

AD-A138 197

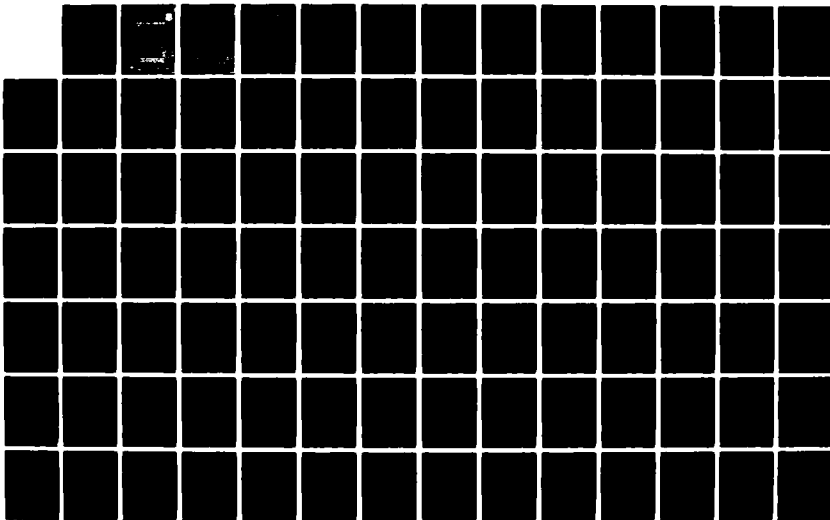
RELIABILITY MODEL DEMONSTRATION STUDY VOLUME 2(U)
HUGHES AIRCRAFT CO FULLERTON CA GROUND SYSTEMS GROUP
J E ANGUS ET AL. AUG 83 RADC-TR-83-207-VOL-2
F30602-80-C-0273

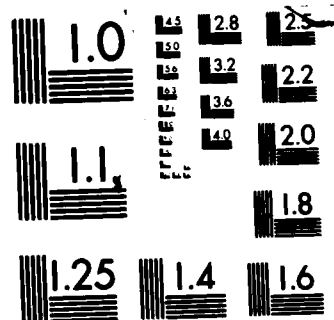
1/2

UNCLASSIFIED

F/G 9/2

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

AD A138197

1. **INTRODUCTION**

2. **OBJECTIVE AND SCOPE**

3. **REVIEW OF LITERATURE**

4. **EXPERIMENTAL PROCEDURE**

5. **RESULTS AND DISCUSSION**

James Joseph P. Cannon
1872-1927

James Joseph P. Cannon
1872-1927

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER RADC-TR-83-207, Vol II (of two)	2. GOVT ACCESSION NO. AD-A138197	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) RELIABILITY MODEL DEMONSTRATION STUDY	5. TYPE OF REPORT & PERIOD COVERED Final Technical Report Aug 80 - Mar 83	
	6. PERFORMING ORG. REPORT NUMBER N/A	
7. AUTHOR(s) J.E. Angus J.B. Bowen S.J. VanDenBerg	8. CONTRACT OR GRANT NUMBER(s) F30602-80-C-0273	
9. PERFORMING ORGANIZATION NAME AND ADDRESS Hughes Aircraft Company (Ground Systems Group) PO Box 3310 Fullerton CA 92634	10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS 63728F 25270306	
11. CONTROLLING OFFICE NAME AND ADDRESS Rome Air Development Center (COEE) Griffiss AFB NY 13441	12. REPORT DATE August 1983	
	13. NUMBER OF PAGES 148	
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office) Same	15. SECURITY CLASS. (of this report) UNCLASSIFIED	
	15a. DECLASSIFICATION/DOWNGRADING SCHEDULE N/A	
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report) Same		
18. SUPPLEMENTARY NOTES RADC Project Engineer: Joseph P. Cavano (COEE)		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Software Reliability Models C3I Systems Software error data Validation of software reliability models <u>Statistical analysis of software reliability models</u>		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report contains the results of a study to determine the use and applicability to Air Force software acquisition managers of six quantitative software reliability models to a major command, control, communications, and intelligence (C3I) system. The scope of the study included the collection of software error data from an on going C3I project, fitting six software reliability models to the data, analyzing the predictions provided by the models, and developing conclusions, recommendations, and guidelines		

DD FORM 1473

JAN 73

EDITION OF 1 NOV 65 IS OBSOLETE

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

for software acquisition managers pertaining to the use and applicability of the models.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

CONTENTS

1.0 ERROR DATA BY CPCI

1.1 Description of Database Fields	2
1.2 Application Set (APS)	5
1.3 Diagnostic Set (DIS)	71
1.4 Data Reduction Set (DRS)	80
1.5 Operating System Set (OSS).....	94
1.6 System Exercise Set (SES)	112
1.7 Support Set (SUS)	118

2.0 APPROXIMATE TESTING START TIMES

2.1 Application Set (APS)	123
2.2 Diagnostic Set (DIS)	129
2.3 Data Reduction Set (DRS)	131
2.4 Operating System Set (OSS).....	133
2.5 System Exercise Set (SES)	138
2.6 Support Set (SUS)	139

Accession For	
NTIS GRA&I	<input checked="" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	
By _____	
Distribution/	
Availability Codes	
Dist	Avail and/or Special
A-1	



Volume II

JSS SOFTWARE ERROR DATA

The data contained in this volume includes errors collected from the Joint Surveillance System (JSS) project, Implementation Phase (IP), during software development. The error data is organized by the six major computer program configuration items (CPCIs). The entries are sorted by week detected, week resolved, and week verified.

The error data was collected after modules were placed under configuration control which in most instances occurred after modules completed parameter and assembly testing. A few modules were placed under configuration control at the beginning of parameter and assembly testing. Additional data included in the volume is the approximate project week that each compilation unit (CU) first underwent testing.

1. ERROR DATA BY CPCI

The error database is organized by the six major CPCIs: 1) Applications Set (APS), 2) Diagnostic Set (DIS), 3) Data Reduction Set (DRS), 4) Operating System Set (OSS), 5) System Exercise Set (SES), and 6) Support Set (SUS).

1.1 Description of Database Fields

Each entry in the database has thirteen fields which total 80 characters, including one-space blank separators. The fields are defined in the following subparagraphs.

PTRNo-- The PTR number is the identifier of the source document, either the single Program Trouble Report (Figure A of Volume I) or the two-form Program Trouble Report/Program Correction Report which was used during the Installation Phase. The initial Fullerton number value used was 3,001 and the last number was 11,072. At the start of the Installation Phase the value was reset to 1 and was 1,291 at the end of project week 192. Ptrs that transitioned to the Installation Phase in an open status were assigned a new number, however only the original PTR number was maintained in the database. (References between the two sets of numbers for transitioned PTRs are annotated on the source documents.) There was one instance, Fullerton numbers 10,597 to 10,596, where a block of PTR numbers were reserved and then never used. The reason for mentioning these abnormalities is to remind future researchers that the PTR number should be used only as a reference to the source document. There is one instance where the PTR number does not correspond directly to the source PTR number. This is for imperfect debugging entries that were not documented as a separate PTR. These errors have been entered with pseudo PTR numbers which were calculated by adding 20,000 to the parent or preceding imperfect debugging PTR number.

Short Title-- The short title is the first 28 characters of the PTR title. For imperfect debugging entries described in the previous subparagraph, the short title was taken from the parent PTR and a letter suffix was appended. All database entries that resulted from official independent and system tests have the test designator at the beginning of the title (e.g., ixxr-02b is an independent test and fwp-02 is a system test).

SysVer-- This is the designation of the CPCI version that contains the correction to the error, in most cases. A few entries represent the CPCI version on which the error was detected. There is some co-mingling of APS and OSS versions in the database. This is due to the inclusion of APS compilation units in OSS versions for certain processors. For the purposes of this study, we included all APS compilation units in the APS file.

Gr-- This is the functional group or computer program component (CPC) as defined in Table 2.7.1 of Volume I. These two-character codes are unique within the JSS software configuration.

CU-- This is the configuration unit, which for many CPCIs contains only one module. Again refer to Table 2.7.1 in Volume I for the number of modules contained in each compilation unit. It should be noted that not all three-letter CU names are unique. Some entries are not actual compilation units. For example, apc is an APS compool or global database, and sea is SE ROCC adaptation data.

Det-- This is the project week in which the error was detected.

Res-- This is the project week in which the error was corrected by the assigned programmer. For entries that had not been resolved by project week 192, we entered the pseudo value "999".

Ver-- This is the project week in which the correction was verified on the new system version. For entries that had not been verified by project week 192, we entered the pseudo value "999".

PC-- This is the development phase in which the error was introduced. The definition of acceptable entries for PC or phase caused are:

- RQ = Requirements
- DE = Design
- CO = Coding
- MN = Maintenance or Imperfect Debugging

PD-- This is the development phase where the error or its manifestation was detected. The acceptable entries for this two-character code are:

- PA = Parameter and Assembly Testing
- IT = Integration Testing
- SD = Independent Testing
- ST = System Testing
- IN = Installation Testing
- RE = Reliability Testing

- OS = Operations and Support (OOT&E)

ClS-- This is the causal classification of the error which is assigned by the programmer responsible for the correction or the PTR/PCR coordinator. Possible entries for this classification scheme are:

- A00 = Computation Error
- B00 = Logic Error
- C00 = Data Definition Error
- D00 = Data Handling Error
- E00 = Design Error
- F00 = Interface Error
- G00 = Other (Compool)
- J10 = Timing Optimization
- J20 = Sizing Optimization
- J50 = Code Not Necessary
- J90 = Standards Violation

Ef-- This field contains the performance effect or severity of the resulting fault. The possible entries are:

- CR = Critical
- MA=Major
- MI=Minor

ROCC/Co-ord-- This field includes either the first initial and first four letters of the last name of the PTR/PCR coordinator, or the two-letter designation of the site where the error was reported. Definitions of the site designators are:

- | | |
|----------------------------|------------------|
| ● AK = Alaska | ● NW = Northwest |
| ● CE = Canadian East | ● SE = Southeast |
| ● CW = Canadian West | ● SW = Southwest |
| ● FU = Fullerton (support) | |
| ● NE = Northeast | |

1.2 Applications Set (APS)

PTRNo	Short Title	SysVer	Gr	CU	Det	Res	Ver	PC	PD	Cls	Ef	ROCC/ Co-ord
03001	sim plots not processed	os09a2	as			002	030	030	de	pa	e00	mi rsmi
03003	db1e the mi of entries st av	apl2b1		apc	002	033	033	de	de	c00	mi cscot	
03004	radar data garbage plots	apl2b1	az	caz	002	033	033	de	co	f00	mi cscot	
03093	permit oper mesgs to bssc ra	apl901	ae	ejz	029	060	060	co	de	b00	mi spetr	
03089	create ezz	ap3002	ae	ezz	029	095	100	de	de	e00	ma spetr	
03101	loss of assigned codes	apl801	at	tuz	031	058	059	de	co	b00	mi bfiel	
03099	flush - squadron flush	ap2201	az		031	080	080	co	co	d00	mi ajose	
03100	zez-zcsa overlay	ap2001	az	zez	031	087	087	co	it	b00	mi ajose	
03121	action entry update ppc-a	oss006	ab		033	066	067	co	co	c00	mi cjohn	
03133	random garbage radar plots	oss020	aa	asz	037	104	104	co	it	b00	ma skath	
03153	update current active correl	ap2002	aa	acz	040	064	067	co	co	j00	ma bfiel	
03157	update track update/monitor	ap2002	at	tcz	040	064	067	de	co	e10	ma bfiel	
03182	update compool ppd-a	oss009		apc	042	082	082	de	pa	c00	mi cscot	
03197	update item names st esz	apl801	ae	esz	044	057	058	co	co	f00	ma rsmi	
03253	displays apc016 update	oss005		apc	051	064	065	co	pa	c00	mi cscot	
03265	fic code st eyz	apl801	ae	eyz	053	057	058	co	co	g00	ma rsmi	
03290	display apc20 update	oss005		apc	055	064	065	co	pa	c00	mi cscot	
03352	update height compool items	apl901		apc	056	064	064	co	co	c00	mi esugi	
03353	update flt plans compool ite	apl901		apc	056	065	065	co	co	c00	mi cfinc	
03357	fix switch bound check st em	apl901	ae	emz	057	060	060	co	it	g00	ma spetr	
03359	fix mi i/o complete st eoz	apl901	ae	eoz	057	060	060	co	it	g00	ma spetr	
03358	fix number/in enz	apl901	ae	enz	057	060	060	co	it	b00	ma spetr	
03364	compool update for mimf	ap2501		apc	057	085	085	co	it	c00	ma rdrie	
03415	table bfct format errors	oss013		apc	057	096	096	de	co	c00	mi hunts	
03368	rtqc compool update	apl901		apc	057	121	121	co	co	g00	ma rwait	
03430	compool variables changed et	apl901	ae	efz	058	060	060	co	co	g00	ma spetr	
03416	compool 18 sim adds	apl902		apc	058	063	063	co	pa	c00	mi jdela	
03435	fix variable names st esz	apl901	ae	esz	059	060	060	co	co	g00	ma spetr	
03476	tddl compool update	apl901		apc	059	065	065	co	co	g00	mi mgoyd	
03481	mfdo call delete	ap2501	am	mfz	060	065	085	de	it	f00	cr rdrie	
03479	mpz proc statement removal	ap2501	am	mpz	060	065	085	de	it	f00	cr rdrie	
03475	update erb's st ecz	ap2002	ae	ecz	060	067	067	co	co	j00	mi spetr	
03468	icg compool updates for ap50	ap2501		apc	060	087	087	co	co	g00	ma ajose	
03490	zyz003-no srn display when o	apl902	az	zuz	061	064	064	co	it	b00	ma jdela	
03492	zuz003-fix erb data	apl902	az	zuz	061	064	064	co	it	e10	ma jdela	
03499	update height compool items-	ap2001		apc	061	064	064	co	co	c00	ma esugi	
03493	add module names to eyz	ap2001	ae	eyz	061	064	065	co	co	j00	mi spetr	
03498	track update monitor data co	ap2002		apc	061	064	067	co	it	e00	ma bfiel	
03483	update flight plans compool	ap2001		apc	061	065	065	co	co	c00	mi cfinc	
03486	update auto input tables	ap2002		apc	061	066	066	co	co	c00	ma dhorl	
03487	auto input proc declarations	ap2002		apc	061	066	066	de	co	c00	ma dhorl	
03477	disk load timing prob st edz	ap2001	ae	edz	061	066	067	co	it	b00	ma spetr	
03495	recording request output	ap3002	am		061	098	098	de	it	f00	cr rdrie	
03496	compool id check change	ap3002		apc	061	098	098	co	it	c00	cr rdrie	
03539	encode mode 2 code	apl902	az		063	063	063	co	it	d00	ma jdela	
03560	mode c/3-d height	ap2002	aa	acz	063	066	067	co	co	j00	ma bfiel	

03540	zcz local x fix	ap2101	az	zcz	063	068	072	co	it	e10	ma	jdela
03522	mms ver/no not up to date	oss009	aa	aad	063	077	077	co	it	j90	mi	fingr
03550	saz-compile problems	ap2101	as	saz	064	068	072	co	co	e10	ma	jdela
03548	smz-tape logic	ap2101	as	smz	064	068	072	co	it	e10	ma	jdela
03549	sbz-compile problems	ap2201	as	sbz	064	073	080	co	co	e10	ma	jdela
03559	reading multiple rq cards	ap2501	am		064	085	085	de	it	b00	mi	rdrie
03595	wp compool update/apc021	ap2101		apc	065	066	067	co	co	c00	mi	mgoyd
03571	check for proc b load	ap2002	ae	eo2	065	066	067	co	co	b00	ma	spetr
03596	update height compool items-	ap2101		apc	065	067	070	co	co	c00	ma	esugi
03591	up/da auto input tab/apc021	ap2101		apc	065	069	069	co	co	c00	mi	dhori
03604	aps status td	ap2902			065	095	095	co	de	d00	mi	kowen
03658	smz patch for speed update	ap2101	as	smz	066	067	067	co	it	a00	ma	jdela
03613	wps compool update to apc02	ap2201	as	smz	066	068	072	co	co	c00	mi	mgoyd
03680	computer tracks speed	ap2201	aa	acz	067	068	073	co	it	b00	ma	bfiel
03672	sort strip initialization	ap2201	at	twz	067	068	073	co	it	d00	ma	bfiel
03659	smz-sim radar output problem	ap2201	as	smz	067	073	080	co	it	e10	ma	jdela
03666	vzcn define/reinit pass trac	ap2501	az	zaz	067	073	087	co	co	c00	mi	esugi
03667	update cc compool	ap3001		apc	067	096	096	co	co	c00	mi	kowen
03713	ZA2 start card problem	ap2201	az	zaz	068	073	077	co	co	j90	ma	esugi
03723	update dewline compool	ap2101		apc	069	073	073	co	co	c00	ma	cfinc
03722	update flight plans compool	ap2101		apc	069	073	073	co	co	c00	ma	cfinc
03774	zuz - tape stop	ap2201	az	zuz	069	073	080	co	it	e10	ma	jdela
03738	strobe angle multipliers	ap2201		apc	069	073	083	co	co	c00	mi	bfiel
03732	increment module number	ap2201	au	uaz	069	077	077	co	co	g00	mi	nsche2
03749	active corr. post-intms02	ap2501	aa	acz	069	085	086	co	co	j00	ma	bfiel
03750	track update post-intms02	ap2501	at	tuz	069	085	086	co	co	j00	ma	bfiel
03748	set sim indicator	ap2502	aa	acz	069	085	089	co	it	b00	ma	bfiel
03737	rbz compilation error	oss012	ar	rbz	069	095	095	de	it	d00	ma	skath
03728	update auto inputs info/apc0	ap3102		apc	069	105	105	co	pa	c00	ma	dhori
03757	change to wrz	ap2201	aw	wrz	070	073	077	it	co	d00	ma	nsche2
03775	srn validation	ap2201	az	zcz	070	073	080	co	it	e10	ma	jdela
03767	update cc compool	ap2101		apc	070	082	082	co	co	c00	mi	hunts
03765	recording tape header bad	oss009	ar	rfz	070	085	087	de	it	e00	ma	hunts
03787	incorr msb for status return	oss010	aw	woz	070	090	091	co	it	b00	mi	jtyle
03807	write zpro st startup /over	ap2201	ae	ecz	071	073	076	co	it	f00	ma	spetr
03803	track quality/initiate track	ap2201	az	zaz	071	077	077	co	it	d00	mi	esugi
03830	update tell/a.e. compool ite	ap2501		apc	072	077	077	co	co	c00	mi	esugi
03852	speed conversion anomalies	ap2201	au	usz	072	083	083	co	it	b00	ma	ajose
03841	trak error st initiate	oss010	az		072	093	093	co	it	e00	cr	kowen
03840	drop track sit display	oss010	ad		072	093	093	co	it	b00	cr	kowen
03828	update zdem-mode to duqa	ap2201	az	zdz	072	093	093	de	it	e00	mi	kowen
03844	reinitiate track(surv)-p fie	oss010	az		072	093	093	co	it	d00	ma	kowen
03827	modify zdwe-td field	ap3001	az	zdz	072	096	096	co	it	d00	mi	kowen
03831	weapons update	ap3102	az		072	104	104	co	co	g00	mi	nsche2
03850	auto drop of lost hukp track	ap3103	at	tuz	072	105	106	co	it	b00	ma	bfiel
03859	change to comments	ap2201	aw	wyz	073	077	077	it	pa	j90	mi	nsche2
03876	flight plans comp023 updates	ap2301		apc	073	083	083	co	co	c00	mi	cfinc
03870	display taait	ap2501		apc	073	086	086	de	co	e00	mi	bfiel
03869	illegal a/e's	oss010	ab	baz	073	093	093	co	it	b00	mi	kowen
03858	m.i. card reader problem	ap3002	am		073	097	097	de	it	f00	cr	rdrie
03910	change to ubz	ap2501	au	ubz	075	086	086	cp	co	b00	ma	nsche2
03929	delete mode 2 code root/proc	ap2501	aa	acz	076	085	086	co	it	b00	ma	bfiel
03936	add telling action entries	ap3103	ay	ybz	076	088	108	co	co	d00	ma	esugi

03925	fix logic st enz	ap2902	ae	enz	076	092	096	co	it	b00	ma	spetr
03991	left justify spin	apC201	as	smz	077	082	082	de	it	c00	ma	jdelo
03977	recording zero-trap	ap2501	ar		077	085	085	co	it	b00	mi	rdrie
03961	sime tape advance ae	oss010	as	sez	077	085	086	co	it	d00	cr	rwait
04058	edz-track td logic	ap2501	az	zdz	077	085	087	co	it	b00	mi	kowen
03952	update trk blk update logic	oss010	aa	asz	077	091	091	co	it	b00	mi	kowen
03981	track sit, vector position	oss012	at		077	093	093	co	it	a00	ma	kowen
03951	console mask word broadcast	oss010	aa	asz	077	093	093	co	it	b00	mi	kowen
03971	saz tab processor	oss012	as	saz	077	095	095	de	it	f00	ma	kowen
03954	asr-srn number	oss012		apc	077	095	095	co	it	c00	mi	kowen
03980	wrong field illegal	oss013	az	zaz	077	096	096	co	it	b00	ma	esugi
03979	track sit row 3	oss013	ac	cad	077	097	097	co	it	a00	mi	kowen
03984	first track entry-hook	oss022	aa	atz	077	105	106	co	it	b00	cr	skath
03990	more buffers defined for emz	ap2501	ae	emz	080	085	088	co	co	j90	ma	spetr
04005	radar inputs erb complete it	oss010	aa	abz	080	099	102	co	it	f00	ma	odelz
04041	change/update (sim)359 de/tu	ap2201	as		081	082	082	co	it	b00	mi	jdelo
04044	start sim tape ae illegal	ap2201	as		081	082	082	mn	it	d00	mi	jdelo
04042	blip/scan update error	ap2201	as		081	082	082	mn	it	d00	mi	jdelo
04018	radar inputs ezzz entries	oss010	aa	abz	081	085	085	co	it	f00	ma	odelz
04040	dsrs table size & definition	ap2501		apc	081	085	085	de	it	d00	ma	odelz
04034	skipping of eof's on sim tap	oss010	as		081	085	086	co	it	b00	ma	rwait
04017	sim tape id buffer format	oss010		apc	081	085	086	co	it	e00	cr	rwait
04052	initialize buffer indices	oss010			081	085	086	co	it	b00	ma	rwait
04053	illegal blanks st direct cod	oss010			081	085	090	co	it	j90	ma	rwait
04054	wp guidance solution corec.	ap2501	aw	wdz	081	086	086	co	pa	b00	ma	nsche2
04020	faz009 call to wvz	ap2501	af	faz	081	087	087	co	it	f00	mi	cfinc
04033	illegal from dc st zdz	ap2501	az	zdz	081	087	087	co	it	f00	mi	cfinc
04037	dc illegal a.e. in cc	ap2501	ay		081	088	088	co	it	b00	ma	esugi
04031	wrap around radar buffer/emz	ap2501	ae	emz	081	088	088	co	it	b00	ma	spetr
04036	h/f stat/mode error codes	ap2501	ah		081	088	088	co	it	d00	ma	esugi
04014	dc-rat display modules	oss010	ak	kaz	081	091	093	de	it	b00	mi	kowen
04035	release ezzz slot st scz	oss012	as	scz	081	091	095	co	it	f00	cr	dberg
04032	fix full nri queue logic/enz	ap3201	ae	emz	081	092	109	co	it	b00	ma	spetr
04013	dlrr preset error	ap2501			081	093	093	co	it	c00	ma	kowen
04012	apc024 display update	ap2501		apc	081	093	093	co	it	c00	mi	kowen
04023	update cc tab displays (daz)	ap3001	ad	daz	081	096	096	co	it	c00	mi	kowen
04016	tyz entry item	ap3004	at	tyz	081	103	103	co	pa	d00	ma	jlove
04038	random chksum error	ap3102	ae		081	108	108	co	it	a00	cr	spetr
04081	ptc flag not sent to ppc-a	ap2501			082	083	083	de	it	f00	ma	jdelo
04063	re-define call-sign overlays	ap2501	aa	arz	082	085	086	co	it	c00	mi	bfiel
04068	target track check	ap2501	at	tuz	082	085	086	co	it	b00	ma	bfiel
04079	cat/rtb solution processing	ap2501	au	uqz	082	086	086	co	pa	b00	mi	nsche2
04047	delay point processing fcz	ap2501	af	fcz	082	087	087	de	it	e00	mi	cfinc
04089	auto id on/off	ap2501			082	088	088	de	it	f00	ma	esugi
04100	identify a.e.-drop	ap2501	ay		082	088	088	co	it	d00	mi	esugi
04090	amd box time out	ap2901	af	faz	082	092	095	co	it	b00	ma	cfinc
04077	weapons guidance update	ap3001	au	urz	082	096	096	co	pa	f00	ma	mgoyd
04120	update scramble reinit monit	ap2501	aa	aiz	083	085	086	co	pa	b00	ma	bfiel
04118	break srn/exercise assoc.	ap3102	at	tuz	083	085	104	co	it	b00	ma	bfiel
04112	cancel wpns mission module	ap2501	au	ucz	083	086	086	co	pa	b00	mi	nsche2
04127	suspend saz st ppc-b	oss011	as	saz	083	091	095	co	it	f00	cr	dberg
04117	radar plot transmission erro	ap2503	aa	acz	083	092	096	co	it	b00	cr	bfiel
04103	tddl update	ap3001	aj	jaz	083	096	096	co	pa	c00	ma	mgoyd

04154	sim exercise no. of reels	oss011	as	084	093	093	co	it	d00	ma	rwait	
04155	address of sim buffer 1	oss011	as	084	093	093	co	it	c00	ma	rwait	
04153	correct evaluate mode 4 a.e.	ap2902	ag	084	093	093	co	co	d00	mi	esugi	
04237	weapons guidance correction	ap2902	aw	wdz	084	095	095	co	pa	b00	ma	nsche2
04173	clearing core eiz	ap2501	ae	eiz	085	088	088	co	it	b00	ma	spetr
04197	clean up of sbz and sez	oss011	as	sbz	085	091	092	rq	it	j90	ma	rwait
04164	snd strt frame to each min	ap2502	ae		085	092	094	de	de	e00	ma	spetr
04201	set fpgrdj st ffz	ap2901	af	ffz	085	092	095	co	it	b00	ma	cfinc
04220	height overlays	ap2503	aa	acz	085	092	096	co	pa	g00	mi	bfiel
04194	strobe azimuth correction	ap3003	aa	acz	085	092	099	co	pa	b00	ma	bfiel
04219	strobe time-of-det	ap3003	aa	acz	085	092	099	co	pa	b00	ma	bfiel
04165	chnge recording msg process e	ap3103	ae	etz	085	092	108	de	de	e00	mi	spetr
04163	Update item names st eoz	ap3002	ae	eoz	085	095	096	co	co	j90	ma	spetr
04205	update ppc-a telling program	oss016	am	mez	085	099	102	co	it	f00	ma	odelz
04244	passive trk to raid trnsitio	ap3004	at	tyz	085	103	103	co	it	d00	ma	jlove
04198	filter tracks and raids	ap3004	ap	pcz	085	103	103	co	it	d00	ma	jlove
04176	idia-07a rat/hcp buff ovrflo	oss026	aw	waz	085	110	110	co	sd	f00	ma	jstyle
04250	repair restart	se0901	ae	eiz	086	087	092	co	it	d00	mi	drhod
04248	aqz priority setting	oss011	aa	aqz	086	088	088	de	it	d00	mi	kowen
04264	mi header cards on sim	oss011	as	sez	086	091	091	co	it	j90	mi	rwait
04262	end advance time check	oss011	as	sbz	086	091	091	co	it	b00	mi	rwait
04261	reset buffer indices	oss011	as	sbz	086	091	091	co	it	f00	ma	rwait
04274	icdd transfer word	oss011	aa	acz	086	091	096	co	it	d00	ma	odelz
04243	azimuth err threshold item	ap2902	aq	qaz	086	092	093	co	it	d00	ma	rwait
04259	change trv pointer	ap2902	ae	ecz	086	092	096	co	co	g00	mi	spetr
04227	remove dummy gbz	ap2901	aa	acz	086	092	096	co	it	b00	ma	bfiel
04260	bad index st sabp	oss013	as	saz	086	095	096	co	it	b00	ma	dberg
04266	wpn guid repck/unpck	ap3001	au	ufz	086	096	096	co	pa	d00	ma	mgoyd
04267	wpn guid stand/hrd trn	ap3001	aw	wcz	086	096	096	co	pa	b00	ma	mgoyd
04265	wpn guid fuel imp	ap3001	aw	wcz	086	096	096	co	pa	d00	ma	mgoyd
04305	telling out trk control	ap3102	ay	ycz	086	104	104	co	it	d00	ma	dheim
04283	exercise check-zdec	ap2901	az	zdz	087	092	095	co	it	b00	ma	cfinc
04281	told st track validation	ap2901	ay	ywz	087	092	096	co	it	b00	mi	esugi
04282	fix long mess/o/p from ejz	ap3002	ae	ejz	087	092	100	co	it	f00	mi	spetr
04280	newmode check st htmc	ap3004	ah	htz	087	092	103	co	it	b00	mi	esugi
04291	rtqc a.e.	oss011	aq		087	093	093	co	it	d00	ma	kowen
04293	a.e. data-start/stop sim	oss012	ae		087	095	095	de	it	f00	ma	kowen
04299	amd sit display	oss013	aa	asz	087	097	097	co	it	d00	ma	kowen
04298	airbase category se/sw	oss014	ac	cad	087	099	099	co	it	d00	mi	cscot
04285	record smoothing	ap3004	at	tyz	087	103	103	co	it	d00	ma	jlove
04292	height priority freq/changes	ap3004	ah		087	104	104	de	it	e00	ma	esugi
04304	cplt addr-active corr	ap2501	aa	acz	088	088	088	co	it	a00	mi	bfiel
04310	rtqc data selection	ap2902	aa	acz	088	092	093	co	it	d00	ma	rwait
04330	rtqc line printer outputs	ap2902	aq	qoz	088	092	093	co	it	g00	ma	rwait
04302	manual ht request cleanup	ap3004	az	zjz	088	092	104	co	it	b00	cr	esugi
04359	intercept mission td	oss012	ad		088	093	093	co	it	b00	mi	kowen
04326	rtqc status output on a.e.	ap2902	az		088	093	093	co	it	d00	mi	rwait
04311	outputs on rtqc on/off a.e.	ap2902	az		088	093	093	co	it	b00	ma	rwait
04308	sim tape suppression a/h/d	ap2902	ah		088	093	092	co	co	b00	mi	esugi
04356	corr disp tables for weap gu	ap2902	aw	wzz	088	095	095	co	pa	f00	ma	nsche2
04346	recode satw to new ses forma	oss013	as	saz	088	095	096	de	it	f00	mi	dberg
04321	tddl f106/f101 id	ap3001	aj	jaz	088	096	096	co	pa	d00	ma	mgoyd
04314	add gdz call	ap3003	aa	acz	088	097	099	co	it	b00	ma	bfiel

04347	update d/l logic	oss020	ao	odz	088	101	104	co	it	b00	mi	skath
04329	dummy requests to standby hf	ap3004	ah		088	103	103	co	it	f00	ma	esugi
04344	height request a.e. cleanup	ap3004	az		088	105	105	co	it	g00	mi	esugi
04378	nusum-interceptor status a.e	ap2902	az		089	093	093	co	it	d00	ma	esugi
04396	extraneous track sit	oss013	ac	cad	089	097	097	co	it	d00	mi	kowen
04379	radar plots disk contl logic	oss016	ac	cbz	089	097	101	co	it	e00	ma	skath
04430	correct presets st sez	oss040	as	sez	089	114	134	de	it	e00	cr	rwait
04431	correction to 2d/3d soln	ap2902	aw	wdz	090	095	095	co	pa	b00	ma	nsche2
04402	chg to prof/param setting	ap2902	aw	wmz	090	095	095	co	pa	e00	ma	nsche2
04460	fix bkbp for cpop input st e	ap3002	ae	emz	090	095	100	co	it	f00	ma	spetr
04440	check for timing data	ap2902	ae	edz	090	095	100	co	co	b00	mi	spetr
04424	HINP/PCSQ indexes	ap3102	aa	acz	090	095	104	co	it	b00	ma	bfiel
04463	dummy mode change processing	ap3004	ah	htz	090	099	103	co	it	b00	mi	esugi
04423	track td a.e. restriction	ap2801	ab		090	105	105	de	it	e00	mi	kowen
04479	move rtqc output tables	ap3003	aq	qoz	091	092	099	de	de	g00	mi	rwait
04500	change item name	oss013	as	sbz	091	094	097	co	it	g00	mi	rwait
04497	bad access sec/half fullword	oss018	as	sbz	091	094	104	co	it	d00	ma	rwait
04555	plot data code error	ap3103	aa	acz	091	095	107	co	it	b00	ma	bfiel
04549	display items corrections	ap3002	aw	wzz	091	099	099	rq	pa	f00	ma	nsche2
04550	correct monitor loop st weap	ap3003	aw	wdz	091	099	102	rq	pa	e00	ma	nsche2
04551	missions committed to a tgt	ap3101	au	udz	091	099	104	de	pa	f00	ma	nsche2
04519	splitting of modules miz/zaz	ap3003	am	miz	091	101	101	de	it	f00	mi	kowen
04532	commit d.c. validation	ap3002	az	zbz	092	098	098	de	co	b00	mi	pyoun
04540	side of attack override	ap3002	au	ufz	092	099	099	rq	pa	f00	mi	nsche2
04544	aprch/atk param resoln	ap3002	aw	wmz	092	099	099	rq	pa	c00	mi	nsche2
04541	deletion of ezzz items	oss016	as	sbz	092	104	104	co	it	g00	mi	rwait
04545	sav close rngc for strob mer	oss021	as	saz	092	107	108	co	it	b00	mi	dberg
04636	use of wrong items st rtqc	ap3003	aq	qaz	094	095	101	co	it	d00	mi	rwait
04608	cor accc proc for scrmb1 trk	ap3103	aa	acz	094	095	107	co	it	b00	ma	bfiel
04600	xrcise trk corrlt co/srch da	ap3201	aa	acz	094	095	109	co	it	b00	ma	dberg
04629	enter mode - w's	ap2902	aw		094	096	096	de	it	b00	ma	cscot
04607	set moe 2 for commit	ap3002	az		094	098	098	co	it	b00	ma	pyoun
04622	changes to wdsp	ap3002	au	ucz	094	099	099	co	pa	c00	ma	nsche2
04639	dewline message parsing	oss018	am	mpz	094	099	104	co	it	b00	ma	odelz
04630	console download	oss015	ac	cad	094	101	101	co	it	b00	ma	cscot
04657	timeout loop st rssf	ap3003	ae		094	101	101	co	it	b00	mi	spetr
04632	correct buffer pointer	ap3004	ap	pcz	094	103	103	co	it	d00	ma	jlove
04668	fix afgwc egpc pointer st em	ap3002	ae	emz	095	099	100	co	it	b00	ma	spetr
04666	bad queuing of bkgrnd noise	oss025	as	saz	095	107	109	de	it	c00	ma	dberg
04701	Recording dma xfer errors	oss015	ar	rfz	096	098	099	co	it	b00	mi	skath
04685	rmz-exec interface	oss015	ar	rmz	096	099	099	co	it	f00	mi	skath
04729	correct items for unpack/pac	ap3101	aw	wcz	096	099	104	co	pa	d00	ma	nsche2
04688	target heading unpacking	ap3003	aw	wcz	096	100	100	co	pa	d00	ma	ngoyd
04760	mini - recording buffer inde	oss015	ar		096	100	100	co	it	c00	ma	skath
04686	hazrdus fuel amt resrv for d	ap3003	aw	wqz	096	100	100	co	it	d00	ma	ngoyd
04689	cycle sched st wcz & wdz	ap3101	aw	wcz	096	100	104	co	pa	d00	ma	nsche2
04687	intercpt freeze time calc	ap3101	au	upz	096	100	104	co	pa	d00	ma	nsche2
04728	miz indexes	ap3003	am	miz	096	101	101	co	it	d00	ma	rdrie
04722	new fw forced line format	oss013	aa	asz	096	101	105	co	it	a00	mi	hunts
04745	arz/atx call sign parameter	ap3101	aa	arz	096	102	102	co	it	f00	mi	spetr
04746	add out-of-bracket flag	ap3001	aa		096	103	103	co	it	f00	mi	bfiel
04748	zdsb-strobe on/off ae	ap3103	az	zdz	096	108	109	de	it	d00	ma	skath
04817	expnd tapro comnt st compool	ap3001	apc		097	098	098	co	it	c00	mi	bfiel

04872	send test option to ppc-b	ap3003	am	097	098	098	de	it	b00	ma	rdrie	
04854	mini-recording erb switch	oss015	ar	rfz	097	098	099	co	it	b00	ma	skath
04810	mini-recording shutdown	oss015	ar	rfz	097	098	100	co	it	e00	ma	skath
04871	active correlation/trk hdrs	ap3003	aa	acz	097	099	099	co	it	j90	mi	bfiel
04876	time of offset	ap3003	aw	wfz	097	099	099	rq	pa	f00	ma	nsche2
04868	set atk spd	ap3002	aw	wdz	097	099	099	rq	pa	c00	mi	nsche2
04822	soln no. indicator	ap3003	aw	wdz	097	099	099	rq	pa	b00	ma	nsche2
04798	wrong item used for dw hdg	ap3003	au	uiz	097	099	099	rq	pa	c00	ma	nsche2
04799	correct temp unpack items	ap3003	aw	wez	097	099	099	rq	pa	d00	ma	nsche2
04820	t(j) calculation	ap3003	aw	wdz	097	099	099	rq	pa	b00	ma	nsche2
04801	display cmd hdg setting	ap3003	aw	wdz	097	099	099	rq	pa	d00	ma	nsche2
04800	alerts	ap3003	aw	wzz	097	099	099	rq	pa	c00	ma	nsche2
04852	Recording Use of RTC clock	oss015	ar	rmz	097	099	100	co	it	c00	mi	skath
04877	download logic error	oss014	ao	odz	097	099	100	co	it	d00	cr	skath
04776	scaling problem st emz	ap3002	ae	emz	097	099	100	co	it	a00	ma	spetr
04793	rtqc a,e, bias fields	ap3003	az	zkz	097	099	102	co	it	f00	ma	rwait
04862	cd check st h/f stat a.e.	ap3003	az	zkz	097	099	102	co	it	d00	mi	esugi
04835	track capacity a.d. interfac	ap3004	at	tgz	097	099	102	co	it	f00	mi	bfiel
04792	suspend, not demand slz	oss022	as	slz	097	099	108	co	it	f00	ma	dberg
04869	mission phase for fuel calc	ap3003	aw	wqz	097	100	100	co	pa	d00	ma	mgoyd
04778	wrong item referenced	ap2902	ae		097	100	100	co	it	d00	mi	spetr
04775	impd intrfc btwn aps & rsgn,	ap3003	ar	rdz	097	101	101	de	it	f00	mi	rdrie
04861	delqv compool change	ap3101	apc		097	102	102	co	it	c00	mi	spetr
04802	kaz-klz calls	ap3003	ak		097	103	103	de	it	f00	mi	jdelo
04789	load strobe run and azimuth	ap3004	ap	pcz	097	103	103	co	it	g00	mi	jlove
04777	xdz-exercise dew track	ap3102	ax	xdz	097	104	104	co	it	d00	ma	cfinc
04870	3-d equipment check	ap3103	aa	acz	097	105	106	co	it	b00	ma	bfiel
04783	optimization of sim exercise	oss011	as		097	134	134	co	it	j10	ma	rwait
04920	console download logic error	oss013	ao	odz	098	098	098	co	it	g00	ma	skath
04893	update c/r buffer pointer eo	ap3003	ae	emz	098	099	100	co	it	f00	ma	spetr
04933	stern turn restriction check	ap3101	au	ugz	098	099	104	co	pa	b00	ma	nsche2
04889	amis start of report	oss016	am	mpz	098	101	104	co	it	b00	ma	odelz
04940	sybf usage	oss020	aa	atz	098	101	104	co	pa	d00	ma	bfiel
04934	ainb loop counter	oss020	aa	atz	098	101	104	co	pa	b00	ma	bfiel
04939	track kill count check	oss020	aa	atz	098	101	104	co	pa	b00	mi	bfiel
04904	scaling track's x/y coord.	oss020	aa	atz	098	101	104	co	pa	a00	ma	bfiel
04924	console assignment error	oss022	aa	atz	098	101	106	co	pa	b00	ma	bfiel
04902	apc031 disp comp update	ap3101	apc		098	102	102	co	it	c00	mi	spetr
04938	no-action reply validation	ap3004	ah	htz	098	104	104	co	it	b00	ma	esugi
04937	module description cleanup	ap3102	ah	hcz	098	104	105	co	it	j90	mi	esugi
04887	correct record req proc	ap3103	am	mez	098	108	108	co	it	j90	ma	mbuni
04888	height reply-ecycle problem	ap3201	ae	edz	098	109	109	co	it	g00	cr	spetr
05014	change azpha references	oss020	aa	atz	099	101	104	co	pa	d00	ma	bfiel
04983	process nak erb	oss024	am	mnz	099	101	108	co	it	f00	ma	odelz
05011	reorder table tuid	ap3101	ae		099	102	102	co	pa	c00	ma	spetr
04978	axca and zsmt updates-ap30	ap3101	az	zkz	099	102	102	co	it	c00	ma	spetr
04949	setting of attack parameters	ap3101	aw	wdz	099	102	104	co	pa	d00	ma	nsche2
04950	speed impossible resolution	ap3101	aw	wmz	099	102	104	co	pa	b00	ma	nsche2
04998	performance data interface	ap3101	aw	wdz	099	102	104	co	pa	c00	ma	nsche2
05036	set items st miz	ap3101	am	miz	099	103	103	co	it	d00	ma	lande
05019	allocate flt char bffr st em	ap3004	ae	emz	099	103	104	co	it	f00	ma	spetr
04995	miz - sine/cosine calculatio	ap3102	am	miz	099	104	104	co	it	b00	ma	cfinc
05030	klz	ap3102	ak	klz	099	104	104	co	it	b00	ma	cfinc

05028	xtz - change head card	ap3102	ax	xtz	099	104	104	co	it	j90	ma	cfinc
04961	change command id st mfsd	ap3201	am	mfz	099	108	110	co	it	d00	ma	rdrie
05021	op stat message size	oss028	am	mlz	099	112	113	co	it	d00	ma	odelz
05058	lateral tell data transfer	oss020	am	mxz	100	101	104	co	it	f00	ma	odelz
05073	add stopr point processing	oss020	aa	atz	100	101	104	co	pa	b00	mi	bfiel
05071	toggle blink bit	oss020	aa	atz	100	101	104	co	pa	b00	ma	bfiel
05072	target call sign	oss020	aa	atz	100	101	105	co	pa	b00	ma	bfiel
05089	mini-recording time checks	oss022	ar	rmz	100	101	107	co	it	b00	mi	skath
05099	mini-timing collection prob'	oss025	ar	rzz	100	101	108	co	it	f00	mi	skath
05090	exercise file status tab	oss017	aa	asz	100	102	102	co	it	e00	mi	amorr
05092	dlrr compool revision	ap3101		apc	100	102	102	co	it	c00	mi	spetr
05105	compool tables ltdl,xpin,lmq	ap3101		apc	100	102	102	co	it	c00	mi	spetr
05123	speed envelope of cmd spd	ap3101	au	uiz	100	102	104	co	pa	c00	mi	nsche2
05124	mfz-change efz call	ap3102	am	mfz	100	104	104	co	it	f00	ma	cfinc
05116	tddl heading translations	ap3101	aj	jaz	100	104	104	co	pa	f00	ma	nsche2
05045	sim height requests	ap3004	ah	htz	100	104	104	co	it	d00	mi	esugi
05114	tddl class'd discrete bit se	ap3101	aj	jaz	100	104	104	co	pa	d00	ma	nsche2
05086	corl recording breakpoints	ap3101		apc	100	104	104	co	it	e00	mi	spetr
05093	mfz-axca overlays	ap3102	am	mfz	100	104	104	co	it	g00	ma	cfinc
05115	tddl table changes	ap3101	aj	jaz	100	104	104	co	pa	d00	ma	nsche2
05125	corr level chg error-recordi	ap3201	ar	roz	100	108	110	de	it	e00	mi	skath
05059	ppc-a error queue processing	oss029	am	mez	100	110	113	co	it	e00	mi	odelz
05094	update cc safe data	ap3501	ae	ecz	100	115	116	de	de	e00	ma	spetr
05127	temp repack	ap3101	aw	wzz	101	102	104	co	pa	d00	ma	nsche2
05145	dc recording nri's	oss022	ar	rgz	101	103	107	co	it	f00	ma	skath
05135	recording record header	oss025	ar	rfz	101	103	108	co	it	b00	mi	skath
05144	mini-recording time check	oss025	ar	rmz	101	103	108	co	it	d00	mi	skath
05192	inhibit auto-drop/intercepto	ap3103	at	tuz	101	104	106	co	it	b00	ma	bfiel
05136	byte count for tape xfer	oss022	ar	rtz	101	104	106	co	it	f00	ma	skath
05198	feature-point characters	oss022	aa	atz	101	105	106	co	pa	b00	mi	bfiel
05252	sim exercise check st mksn	ap3004	am		102	102	102	de	it	b00	ma	rdrie
05230	wrong rat mi egpc entry	ap3103	ae	emz	102	103	106	co	co	d00	ma	spetr
05219	time st attack leg	ap3101	aw	wnz	102	104	104	rq	pa	b00	ma	nsche2
05214	attention display errors	oss021	ad		102	104	104	co	it	d00	ma	amorr
05236	initialize neutralization st	ap3102	at	tgz	102	104	104	co	it	b00	ma	bfiel
05281	znz - scaling	ap3102	az	znz	102	104	104	co	it	a00	ma	cscot
05247	wmz functional flow of logic	ap3101	aw	wmz	102	104	104	co	it	b00	ma	nsche2
05245	set telling receiver st tast	ap3102	ay	ycz	102	104	105	co	it	d00	ma	esugi
05243	full word velocity st zvz	ap3102	az	zvz	102	104	105	co	it	c00	mi	esugi
05244	drop lanum st ybz	ap3102	ay	ybz	102	104	105	co	it	d00	mi	esugi
05239	send fighter stat illegal	ap3102	az	zkz	102	104	105	co	it	b00	mi	esugi
05246	change lfmq search	ap3102	ay	yjz	102	104	105	co	it	d00	mi	esugi
05241	slew correction factor-haz	ap3102	ah	haz	102	104	105	co	it	d00	ma	esugi
05231	rtqc output of site designat	ap3103	aq	qoz	102	104	106	co	it	j90	mi	rwait
05234	clear attention td/mode chan	oss022	aa	add	102	105	105	co	it	e00	ma	skath
05226	action entry broadcast	oss022	ac	cad	102	105	105	co	it	e00	ma	skath
05225	restructure caz	oss022	ac	cad	102	105	105	co	it	e00	ma	skath
05224	console download timing	oss022	ac	cad	102	105	105	co	it	e00	mi	skath
05213	d.c. attention displays	oss022	at	tad	102	105	106	co	it	b00	mi	amorr
05293	srl recording breakpoints	ap3103	aa	acz	102	105	106	co	it	b00	mi	bfiel
05286	maximum flight size	oss022	aa	atz	102	105	106	co	it	b00	ma	bfiel
05283	daz - rtqc a.d.	ap3103	ad	daz	102	105	107	co	it	f00	mi	cscot
05211	mi "during" recording for wd	ap3103	ar	rcz	102	105	107	co	it	b00	ma	skath

05280	asxy - scaling	oss022	aa	asz	102	105	107	co	it	f00	mi	dkopr
05282	yqz - track asgn	ap3103	ay	yqz	102	105	107	co	it	a00	mi	cscot
05386	daz tab code error	oss021	ad	daz	103	104	104	co	it	d00	ma	skath
05387	caz adrb redeping	oss021	ac	caz	103	104	104	co	it	d00	ma	skath
05361	unpacking of and heading	ap3101	aw	wez	103	104	104	co	it	d00	ma	nsche2
05302	tab header data table	oss021	ad		103	104	104	co	co	c00	mi	amorr
05374	mode 4 loop test a.d.	ap3103	ad	daz	103	105	106	co	it	d00	ma	esugi
05371	display to region conversion	ap3103	az	znz	103	105	106	de	it	d00	ma	esugi
05368	cc radar data buffer pointer	ap3103	ae	emz	103	105	106	co	it	f00	cr	spetr
05297	smz-change sbrng mask	ap3103	as	smz	103	105	106	co	it	b00	ma	jdalo
05372	bad loc calculation	oss022	as	sez	103	105	106	co	it	a00	ma	rwait
05301	convert track no.	oss022	as	stz	103	105	106	co	it	b00	mi	amorr
05299	generalize daz amd output	ap3103	ad	daz	103	105	107	co	it	f00	mi	cscot
05360	use items/guidance soln calc	ap3103	aw	wnz	103	105	107	co	it	d00	ma	nsche2
05319	e-3a recording-ezzz error	oss022	ar	rdz	103	105	107	co	it	f00	mi	skath
05336	ppc-a telling er complete	oss022	al	laz	103	105	108	co	it	b00	cr	odelz
05350	queue afgwe nri's	ap3201	ae	enz	103	108	109	co	de	b00	mi	spetr
05329	change egpc entry st mez	ap3201	am	mez	103	108	110	co	it	f00	mi	rdrie
05320	message source setting st ma	ap3201	am	maz	103	108	110	co	it	f00	ma	rdrie
05306	format code for afgwc	ap3202	ae		103	109	110	co	co	d00	ma	spetr
05351	del item acxory from comp 31	ap3201		apc	103	109	110	de	sd	e00	ma	spetr
05370	negative presets st compool	ap3201		apc	103	109	110	co	it	c00	cr	spetr
05424	radar plot display error	oss016	ad		104	104	104	co	it	a00	ma	cjohn
05428	add capcty err st intrcpt st	ap3102	ad		104	104	104	co	it	e00	mi	dhorl
05510	compool presets written over	ap3102		apc	104	104	104	co	it	d00	mi	mdavi
05396	local simple items to compoo	oss022	al	laz	104	105	105	co	it	d00	mi	odelz
05480	change displays local x opt'	oss022	aa	atz	104	105	105	co	it	b00	cr	skath
05470	attention display addressing	oss021	ad		104	105	105	co	it	c00	mi	amorr
05471	sybf word count	oss022	at	tad	104	105	106	co	it	b00	ma	amorr
05423	del console status proc	oss022	aa	atz	104	105	106	co	it	b00	mi	bfiel
05476	tab data word count	oss022	as	sad	104	105	106	co	it	d00	mi	amorr
05469	x,y to lat/lon conv	oss022	as	sad	104	105	106	co	it	a00	mi	amorr
05472	tac action alert bits	oss022	at	tad	104	105	106	co	it	b00	ma	amorr
05426	rss printer output	ap3103	aq	qoz	104	105	106	co	it	e00	mi	rwait
05473	att display capacity ind	oss022	at	tad	104	105	106	co	it	b00	ma	amorr
05487	sbz-recommit check	ap3103	as	sbz	104	105	106	rq	it	b00	ma	jdalo
05462	save track ref number	oss022	aa	atz	104	105	106	co	it	b00	ma	bfiel
05531	bad scaling st seof	oss022	as	sez	104	105	106	co	it	d00	ma	rwait
05461	error summary compl status	ap3103	aq	qoz	104	105	106	co	it	f00	ma	rwait
05452	return st zahs	ap3103	az	zaz	104	105	107	co	it	b00	mi	esugi
05456	height finder address	ap3100	al	ltz	104	105	107	co	it	c00	ma	dheim
05392	clear invalid ht indicator	ap3103	ah	htz	104	105	107	co	it	d00	mi	esugi
05395	input lateral tell index	oss022	am	mlz	104	105	108	co	it	b00	ma	odelz
05427	display stopr points alz	oss025	aa	alz	104	105	108	co	it	g00	mi	skath
05484	glit,gtst,dlrr,gfwd index	ap3103	ag	gaz	104	106	106	co	it	b00	ma	cfinc
05485	cap on odc	oss022	ad		104	106	106	co	it	b00	mi	amorr
05457	gfz - index into dlrr	ap3103	ag	gfz	104	106	106	co	it	b00	ma	cfinc
05501	incap,inrtb,mcc fuel update	ap3103	aw	wbz	104	107	107	de	it	e00	mi	jdalo
05533	ht request msg-neg coor.	ap3103	al	ltz	104	107	107	de	it	d00	ma	esugi
05509	asz - ita's	oss025	aa	asz	104	107	108	de	it	e00	mi	skath
05534	mode 4/height parting routin	ap3102	al	ltz	104	108	108	co	it	b00	ma	dheim
05449	nonvariable nent for glit&gn	ap3102		apc	104	108	108	co	it	d00	mi	dheim
05477	kaz-index-interface	ap3201	ak	kaz	104	108	109	co	it	f00	ma	jdalo

05525	separate is/sq card data	ap3201	am	mwz	104	108	109	co	it	b00	ma	dhori
05502	gmz-loop thru zbcz	ap3201	ag	gmz	104	109	109	co	it	b00	ma	cfinc
05420	reinit track cons assign prob	ap3202	az		104	110	110	de	it	f00	ma	pyoun
05507	set comp presets/commit acti	ap3301		apc	104	112	112	co	it	c00	mi	pyoun
05517	wnity preset data st apc031	ap3301		apc	104	112	112	co	it	c00	mi	pyoun
05450	mode 4 test correlation	ap3505	ag	gbz	104	116	121	co	it	e00	mi	cfinc
05571	kaz to set e-3a record act b	ap3103	ak	kaz	105	105	106	co	it	f00	mi	jdalo
05605	bad transfer st acqb	ap3103	aa	acz	105	105	106	co	it	b00	ma	rwait
05587	clear htspi st ht req msg	ap3103	ah	htz	105	105	106	co	it	d00	mi	esugi
05588	send hf status to ppc-a	ap3103	ah	htz	105	105	106	de	it	e00	mi	esugi
05600	monitoring icg	ap3103	aw	wdz	105	105	107	co	it	d00	ma	nsche2
05595	update zbz for ap3103	ap3103	az	zbz	105	105	109	co	it	b00	ma	pyoun
05596	update zez for ap3103	ap3103	az	zez	105	105	109	co	it	b00	ma	pyoun
05614	a.e. response chain-in	oss023	ac	cad	105	106	107	co	it	d00	ma	skath
05646	saz - switch statement	oss025	as	sad	105	106	108	co	it	b00	ma	skath
05639	clear sybf table	oss025	as	sad	105	106	108	co	it	d00	mi	skath
05642	tab display switch	oss025	as	sad	105	106	108	co	it	b00	ma	skath
05643	rtqc counter tab	oss025	as	sad	105	106	108	co	it	b00	ma	skath
05653	ship table wdsp to dc	oss025	aa	add	105	106	108	co	it	e00	cr	skath
05633	switch attention displays	oss025	at	tad	105	106	108	co	it	b00	mi	skath
05634	console status change	oss025	aa	add	105	106	108	co	it	b00	mi	skath
05647	taz - switch statement	oss025	at	tad	105	106	108	co	it	d00	ma	skath
05599	temporarily add rsgn to mez	ap3103	am	mez	105	108	108	co	it	d00	ma	mbuni
05601	smz - stall mode	ap3201	as	smz	105	108	109	co	it	f00	mi	jdalo
05619	console active indicator	ap3103	az	zdz	105	108	109	co	it	f00	ma	skath
05626	height message range	ap3201	aa	acz	105	108	110	co	it	b00	ma	dberg
05624	del unused items from compoo	ap3201		apc	105	109	110	de	it	j50	mi	spetr
05625	rename table tsrt	ap3201		apc	105	109	110	co	it	f00	mi	spetr
05591	track/mission tabs control	oss026	as	sad	105	110	110	co	it	e00	ma	skath
05654	weapon reinitiate a.e.	ap3202	az		105	110	110	de	it	f00	cr	pyoun
05572	add revise cap st weather mo	ap3401	am	miz	105	112	113	co	it	d00	ma	mbuni
05640	ppc-a stops cycling	oss037	aq	qcz	105	124	124	co	it	b00	ma	jstyle
05607	srl recording st pcz	ap3102	ap	pcz	105	134	134	de	it	f00	mi	rlanc
05691	console asgn tab	oss022	ad		106	106	106	co	it	d00	mi	skath
05711	mode 4 status tab	oss022	ag		106	106	106		it		mi	skath
05693	gat site status tab	oss025	as	sad	106	106	108	co	it	d00	mi	skath
05713	dead srn td	oss025	as	sad	106	106	108	co	it	e00	mi	skath
05669	tab constant incorrect	oss025	as	sad	106	106	108	co	it	a00	mi	skath
05705	sit pack module-aspk	oss025	aa	asz	106	106	108	co	it	d00	mi	skath
05708	srn summary tab	oss025	as	sad	106	106	108	co	it	e00	mi	skath
05690	air movement data tab	oss025	as	sad	106	106	108	co	it	d00	mi	skath
05689	airbase int. avail tab-saai	oss025	as	sad	106	106	108	co	it	e00	mi	skath
05680	srn tab data	oss025	as	sad	106	106	108	co	it	d00	ma	skath
05667	dynamic broadcast chaining	oss025	ac	cad	106	106	108	co	it	c00	ma	skath
05670	highest pairing priority sav	ap3103			106	107	107		it		mi	rwait
05741	validation not accepting inp	ap3103	an		106	107	107		it		mi	drhod
05755	bssub index	oss025	aa	aiz	106	107	108	co	it	b00	ma	skath
05766	tab control for clear	oss025	as	sad	106	107	108	de	it	f00	mi	skath
05771	airbase display module	oss025	aa	asz	106	107	108	de	it	e00	mi	skath
05672	add overof to tdz	ap3201	at	tdz	106	108	109	co	it	b00	mi	dberg
05723	correct comp card fo f mods	ap3201	af	fbz	106	108	109	co	it	j90	mi	cfinc
05698	stop scheduling mez st mez	ap3201	am	mez	106	108	110	co	it	b00	ma	rdrie
05767	indx into trrk str tab (rtqc	ap3201	aq	qbz	106	108	112	de	it	a00	ma	rwait

05748	tuid update	ap3201	ae	106	109	110	co	it	c00	mi	spetr	
05684	zbz es's flagged illegal	ap3202	az	zbz	106	110	110	it		ma	pyoun	
05686	amis and a/c type val/in mif	ap3401	am	miz	106	111	113	co	it	d00	mi	mbuni
05763	flight plan active ind	ap3501	am	mfz	106	115	116	co	it	g00	mi	mbuni
05721	cfws canadian weather passin	oss034	am	mpz	106	121	121	de	co	d00	mi	odelz
05685	uncorrelated sarah display	ap3901	aa	acz	106	130	133	co	it	b00	mi	rlanc
05830	set conditional mask/recordi	ap3201	am		107	107	107	it		ma	mbuni	
05820	rtqc error summary td	oss022	aq		107	107	107	it		mi	skath	
05814	recording needs rst header	ap3103	ar		107	107	107	it		ma	skath	
05813	console assignment tab	oss025	as	sad	107	107	108	co	it	f00	ma	skath
05800	amd display sit	oss025	aa	asz	107	107	108	de	it	f00	mi	skath
05850	strobe display - asst	oss025	aa	asz	107	107	108	de	it	j90	mi	skath
05798	rdu exclusion maps address	oss026	ad	dbz	107	107	110	co	it	a00	mi	odelz
05917	correlated strobes	ap3103			107	108	108	it		mi	jlove	
05794	exclusion map nri preset	oss025			107	108	108	co	it	c00	mi	odelz
05841	neg reply count/hf status a.	ap3201	ah	htz	107	108	109	co	it	e00	mi	esugi
05872	dummy/negative height	ap3201	as	smz	107	108	109	co	it	b00	mi	jdalo
05922	rtc-mod 6 cycle counter	ap3201	ae	edz	107	108	109	co	it	g00	ma	spetr
05873	secondory smoothing indicato	ap3201	aq	qaz	107	108	112	de	it	e00	mi	rwait
05854	radar counts buffer trans ad	oss025			107	109	109	it		mi	odelz	
05849	overlay radar status/counts	ap3201	ae		107	109	110	it		mi	spetr	
05855	length of hlnt	ap3201		apc	107	109	110	co	it	c00	mi	spetr
05863	compool changes for weapons	ap3201		apc	107	109	110	co	it	g00	ma	spetr
05893	trk assign a.d. - init trans	ap3201	ae		107	109	110	it		ma	spetr	
05871	auto reinitiate sim call sig	ap3301	aa	acz	107	109	113	co	it	b00	ma	dberg
05902	recording trv vallidation	ap3202	ar	rez	107	109	113	co	it	e00	ma	skath
05869	clr tbhrq	ap3201			107	110	110	it		ma	esugi	
05822	radar data broadcast	oss026	ac	cad	107	110	111	co	it	f00	ma	skath
05858	manual inputs f i velocity	ap3401	am	miz	107	111	113	co	it	d00	mi	mbuni
05839	amd channel-fp mi	ap3501	am	miz	107	111	116	co	it	d00	mi	rdrie
05846	hook active check st zbrr	ap3301	az		107	112	112	it		ma	pyoun	
05919	neg altitudes	ap3201	aw	wwz	107	112	112	co	it	c00	ma	nsche2
05918	misc clean up changes	ap3201	aw	wcz	107	112	112	co	it	f00	mi	nsche2
05868	flight plan data manual inpu	ap3401	am	miz	107	112	113	co	it	d00	ma	mbuni
05829	set compool info search size	ap3401	am	mez	107	112	113	co	it	d00	ma	mbuni
05856	conditional recording - cc	ap3502	ar	rez	107	115	119	co	it	f00	mi	skath
05870	flush auto reinitiate	ap3505	aa	atz	107	120	121	co	it	f00	ma	dberg
05857	conditional recording - mini	oss047	ar	rmz	107	139	140	co	it	e00	mi	pbarn
05992	update table names-nfz,ncz	ap3201	an	ncz	108	108	109	co	it	c00	mi	dhor1
05938	evaluate mode 4-manual reque	ap3201	az	zkz	108	108	109	co	it	f00	ma	esugi
06004	lateral tell periodic schedu	oss026	al		108	109	109	it		ma	odelz	
06005	teletype periodic schedule	oss026		apc	108	109	109	de	it	f00	ma	odelz
06003	teletype input chara parity	oss026		apc	108	109	109	de	it	f00	ma	odelz
06020	track sit-feature select	oss025	at		108	109	109	it		mi	skath	
06010	m4 st progress	ap3301	ae		108	109	110	it		ma	spetr	
06032	preset ztelac, ztelcp	ap3301		apc	108	109	110	co	it	c00	mi	spetr
05982	set proc bit st erb	ap3201	ae	erb	108	109	110	co	it	d00	ma	spetr
05997	tasmv check st height	ap3301	ah	htz	108	109	112	co	it	e00	mi	esugi
05998	sim maual ht. a.d. generatio	ap3301	ah	hnz	108	109	112	co	it	b00	mi	esugi
05999	sim lateral tell	ap3401	az	zaz	108	109	113	co	it	f00	mi	esugi
05951	resolve tab req quad	oss026	as	sad	108	110	110	it		mi	skath	
05962	non int track process code	oss026	as	sad	108	110	110	co	it	e00	mi	skath
05985	radar status + counts tabs	oss026	as	sad	108	110	110	co	it	e00	mi	skath

05977 a.d. timeout - ack	oss025 aa	108	110	110	it	cr	skath
05949 situation pack routine-(aspk	oss026 aa asz	108	110	110	co	it	f00 mi skath
05953 srn locate display assl	oss026 aa asz	108	110	110	co	it	d00 mi skath
05939 strobe display asst	oss026 aa asz	108	110	111	co	it	d00 mi skath
05963 dc-geography data xfer	oss026 aa aad	108	110	111	co	it	e00 ma skath
05950 attention arrow display(asaa	oss026 aa asz	108	110	111	co	it	e00 mi skath
05958 ab tab header pointer	oss026 as sad	108	110	111	co	it	e00 mi skath
06014 mode 4 processing	ap3301 ag gwz	108	110	112	co	it	b00 mi cfinc
05990 teletype input channel numbe	oss027 am mpz	108	110	112	de	it	a00 ma odelz
05959 air sit summary td	ap3301 ad daz	108	111	113	de	it	b00 mi skath
05968 tddl message filler	ap3402 al ltz	108	111	113	co	it	b00 ma dheim
05988 lateral tell output buffer	oss028 al lqz	108	112	112	de	it	d00 ma odelz
05946 fuel impossible loop st wdz	ap3201 aw wdz	108	112	112	co	it	f00 ma nsche2
05996 current turn direction	ap3201 aw wzz	108	112	112	co	it	d00 ma nsche2
05947 overflow position determ	ap3201 aw wsz	108	112	112	co	it	d00 ma nsche2
05943 wnz segment processing	ap3201 aw wnz	108	112	112	co	it	d00 ma nsche2
05944 roll out range	ap3201 aw wkz	108	112	112	co	it	b00 ma nsche2
05964 set sign bit for recording	ap3401 am mez	108	112	113	co	it	e00 mi mbuni
06029 forward tell link available	ap3401 az zkz	108	112	113	co	it	e00 ma esugi
05970 table item displacement rsgn	ap3401 am mez	108	112	113	co	it	d00 mi mbuni
05979 set soass properly	ap3401 am mkz	108	112	113	co	it	b00 mi mbuni
05989 cmux output channel number	oss029 al lbz	108	112	113	co	it	b00 ma odelz
05945 pursuit heading	ap3402 au uwz	108	113	114	co	it	b00 ma nsche2
05974 record one word as def rsgn	ap3501 am mez	108	115	116	co	it	j90 mi mbuni
05966 telling dest. modification	ap3505 am mkz	108	120	120	co	it	d00 mi mbuni
06011 correct trk assign a.d.	ap3505 ad daz	108	120	120	de	it	b00 ma dkopr
06023 change afgwc code/comply w/i	ap3701 an nfz	108	124	125	co	it	b00 ma dhorf
06056 iapw-01a range error on is m	ap3201 am	109	109	109	sd		ma mbuni
06083 atk alt buffer	ap3201	109	109	109	it		mi nsche2
06055 tddl update compool 33	ap3301 apc	109	109	110	co	it	c00 ma spetr
06044 table lart cleanup	ap3301 apc	109	109	110	co	it	g00 mi spetr
06069 flight plan display ind	ap3201 az zdz	109	109	111	co	it	b00 ma cfinc
06040 tracks not updated	ap3102 ax xlz	109	109	112	co	it	b00 ma dheim
06066 track selection process	ap3402 ap pcz	109	109	117	co	it	e00 ma dberg
06133 clear attention display	oss026 at tad	109	110	110	co	it	d00 ma skath
06053 track dropped w/o alert	ap3103 at	109	110	110	it		mi dheim
06093 zoz comp card error	oss026 az zoz	109	110	110	de	it	f00 cr odelz
06195 iape-01a ppc-a/ppc-b failure	ap3201 aa	109	110	110	sd		mi dcrou
06179 dc recording nri	oss026 ar rgz	109	110	111	co	it	f00 ma skath
06092 dc-geography data xfer	oss026 aa aad	109	110	111	co	it	f00 mi skath
06095 geog. data-broadcast count	oss026 ao oad	109	110	111	co	it	f00 mi skath
06202 amd situation display	oss027 aa asz	109	111	111	co	it	f00 mi skath
06200 console presets	ap3201 apc	109	111	111	co	it	c00 ma skath
06186 cat track call sign	oss027 aa asz	109	111	112	co	it	a00 mi skath
06182 cat track call sign	oss027 aa asz	109	111	112	co	it	e00 mi skath
06139 cat track call sign display	oss027 aa asz	109	111	112	co	it	e00 mi skath
06185 cat track call sign	ap3301 ad daz	109	111	113	de	it	b00 mi skath
06128 air sit summary-data	ap3301 ad daz	109	111	113	de	it	b00 mi skath
06065 no. of smooth eligible raids	ap3402 ap pcz	109	111	117	co	it	c00 mi dberg
06140 commit causes loop	ap3201 aw wnz	109	112	112	co	it	b00 ma nsche2
06136 scramble velocity vectors	ap3201 aw wzz	109	112	112	co	it	b00 mi nsche2
06199 action entry menu	ap3201 ab	109	112	112	it		mi skath
06046 wcz compilation error	ap3201 aw wcz	109	112	112	co	it	g00 ma nsche2

06054	cmd hdg st wcz	ap3201	aw	wcz	109	112	112	co	it	b00	ma	nsche2
06212	live/sim ind. st correlation	ap3201	aa		109	112	112		it		ma	dberg
06220	zero scratch tables	ap3401	ae	ecz	109	112	113	co	co	f00	mi	spetr
06197	console st st gmz	ap3401	ag	gmz	109	112	113	co	it	b00	ma	cfinc
06223	set trv # st rsgn	ap3401	am	mez	109	112	113	co	it	f00	ma	mbuni
06224	set mini address st rsgn	ap3301	am	mez	109	112	113	co	it	f00	ma	mbuni
06193	standardize sim	ap3401	as	saz	109	112	113	co	co	j90	mi	jdalo
06130	lart/zero transfer to dc	ap3505	ae	ecz	109	112	121	co	it	f00	ma	spetr
06171	lapa-01b sim tape control er	ap3401	am		109	113	113		sd		mi	mbuni
06170	lapa-01a tp mi error	ap3401	am		109	113	113		sd		ma	mbuni
06079	epat status st rk sit	ap3103			109	114	114		it		mi	skath
06168	cmd trk for manual reinitial	ap3501	aa	aiz	109	115	116	co	it	f00	ma	dberg
06183	cat track call sign-mi	ap3502	at	tuz	109	115	116	co	it	e00	mi	dhorl
06067	trk assign atten disp/assign t	ap3501	az		109	118	118		it		ma	pyoun
06137	ada tactical action	ap3505	az	zbz	109	120	121	co	it	b00	mi	pyoun
06190	isert compool simple items	ap3505	at	tyz	109	121	121	co	it	b00	ma	dberg
06191	add confidential parameters	ap3505	at	tyz	109	121	121	co	it	e00	ma	dberg
06081	recommit validation	ap3601	az	zez	109	121	123	co	it	b00	mi	pyoun
06221	nri queue length	ap3701	ae	egz	109	121	128	de	it	e00	mi	spetr
06277	assignment on a commit	ap3202	az		110	110	110		it		ma	pyoun
06229	dc recording - string id	oss025	ar		110	110	110		it		ma	skath
06285	h/f status tab	oss025			110	110	110		it		mi	skath
06290	m4 loop test azimuth reply	ap3301	ag	gbz	110	110	112	co	it	d00	ma	cfinc
06273	mini-recording executive	oss027	ar	rmz	110	111	111	co	it	f00	cr	skath
06240	print direct check	oss027	aw	wsz	110	111	111	co	it	b00	mi	jtyle
06276	sd console validation	ap3201			110	111	111		it		ma	skath
06298	action entry validation resp	ap3202	ab		110	111	111		it		ma	skath
06253	rez zero rap	ap3201	ar	rez	110	111	111		it		ma	skath
06231	srn locate	oss027	aa	asz	110	111	111	co	it	e00	mi	skath
06244	bad index st xlct module	ap3201	ax	xlz	110	111	112	co	it	b00	ma	dheim
06241	wrong site-man mode 4 a.d.	ap3301	ad	daz	110	111	112	de	it	b00	mi	odelz
06268	fwd tell lockout problem	ap3201	al	lfz	110	111	112	co	it	b00	ma	dheim
06233	display output controller	ap3301	ad	daz	110	111	113	co	it	a00	mi	skath
06362	wao/sd on recommit	ap3301	az		110	112	112		it		ma	pyoun
06348	rdu hardcopy td numeric disp	oss028	ab	bhz	110	112	112	de	it	d00	ma	odelz
06346	hastile/faker objects	ap3401	ad	daz	110	112	113	de	it	b00	mi	skath
06301	lapd-01d loss of ops cond td	ap3401	af	faz	110	112	113	co	sd	d00	ma	skath
06303	lapd-01b rec tape switchover	ap3401	ar	rpz	110	112	113	co	sd	e00	ma	skath
06300	lapd-01a cpop rat man input	ap3400	am	mcz	110	112	113	co	sd	a00	ma	mbuni
06323	int mission td	ap3401	ad	daz	110	112	113	de	it	b00	mi	skath
06266	lapw-01b rng errors on wu m.	ap3401	am	mwz	110	112	113	co	sd	d00	ma	mbuni
06324	cpop query error	ap3401	ae	ecz	110	112	113	co	it	b00	ma	spetr
06325	lateral tell buffer check	ap3401	ae	emz	110	112	113	co	co	f00	mi	spetr
06227	read/write recording specs	ap3301	am	mez	110	112	113	co	it	c00	cr	mbuni
06246	duplicate activation point c	ap3301	am	mez	110	112	113	co	it	b00	ma	mbuni
06359	meri-wait for tape rewind	ap3401	am	mez	110	112	113	co	it	f00	mi	mbuni
06243	start srn-blip/scan	ap3401	az	zcz	110	112	113	co	it	d00	mi	jdalo
06247	cpop input routing	ap3401	am	mcz	110	112	113	co	it	a00	ma	mbuni
06352	hollerith conditional record	ap3401	am		110	113	113		it		mi	mbuni
06349	local x bank bits for rdu	oss030	az	zrz	110	114	115	de	it	b00	cr	odelz
06280	lapw-01c ft mi va errors	ap3501	am	miz	110	115	116	co	sd	d00	ma	mbuni
06343	fighter status msg problem	ap3501	al	lfz	110	115	116	co	it	b00	ma	dheim
06294	kaz-buffer release	ap3502	ak	kaz	110	115	117	de	it	f00	mi	jdalo

06228	read/write recording specs	ap3502	ar	ruz	110	115	119	co	it	f00	cr	skath
06344	off/int points	oss031	aa	asz	110	117	118	co	it	d00	mi	skath
06299	recommit to inactive cap	ap3505	au	ucz	110	120	120		it		ma	nsche2
06363	target track on recommit	ap3505	az	zez	110	120	121	co	it	b00	ma	pyoun
06347	air sit summary td	ap3505	as	daz	110	120	122	co	it	a00	mi	dkopr
06292	rsgn snapshot dumps/key card	ap3601	am	mez	110	121	123	co	it	d00	mi	mbuni
06238	srn summary tab-datu	ap3601	ad	daz	110	122	122	co	it	b00	mi	dkopr
06334	sim event attn. disp	oss026	ad		110	123	123		it		mi	lswee
06447	iapm-01a tp card dead 700 pp	oss027	an		111	111	111		sd		mi	dberg
06482	iapm-01c disp prob during re	ap3201	ad		111	111	111		sd		ma	skath
06423	exclusion maps 2&3 output ad	oss028	ad	dbz	111	112	112	de	it	b00	ma	odelz
06536	iapw-02d unassign trk attn di	ap3201	at		111	112	112		sd		ma	dberg
06442	iapw-04b unassigned track	ap3201	at		111	112	112		sd		ma	skath
06422	rdu redownload aft master cl	oss028	at	tdz	111	112	112	de	it	b00	mi	odelz
06364	manual inputs(dl) from cpop	ap3401	am		111	112	112		it		mi	mbuni
06473	iapr-03b ex/def err	ap3201			111	112	112		sd		mi	skath
06544	tp-dead 700	oss026	as		111	112	112		it		ma	dberg
06531	iapw-02c dc halt on td actio	ap3201	ab		111	112	112		sd		cr	skath
06472	iapr-03c unsafe not displaye	ap3201	ad		111	112	112		sd		ma	skath
06516	line input failure-ad	ap3201			111	112	112		it		mi	skath
06478	iapw-04i position of scram i	ap3201			111	112	112		sd		mi	nsche2
06518	dead srn tab	ap3401	ad	daz	111	112	113	de	it	b00	mi	skath
06430	track recording a.e.	ap3401	az	zdz	111	112	113	co	it	b00	mi	skath
06481	iapm-01b rdg fld st ops con	ap3401	ar	roz	111	112	113	co	sd	f00	mi	skath
06407	tk scaling problem	ap3401	am	mrz	111	112	113	co	it	c00	ma	mbuni
06500	ops cond-recording status	oss029	aa	add	111	112	113	co	it	c00	mi	skath
06548	output hght reqs/cmux line 2	ap3402	al	ltz	111	112	113	co	it	b00	ma	dheim
06512	octal corrections st a/s onl	ap3401	ae	ecz	111	112	113	co	co	d00	mi	spetr
06372	toldin speed, heading & id pr	ap3402	al	ltz	111	112	113	co	it	e00	ma	dheim
06387	offset/int. points	oss028	aa	asz	111	112	113	co	it	d00	mi	skath
06483	update rsg rkey table	ap3401	am	mez	111	112	113	co	it	c00	ma	mbuni
06416	offset/int points	oss028	aa	asz	111	112	113	co	it	d00	mi	skath
06469	iapd-01e end of tape status	oss029	ar	rtz	111	112	113	co	sd	f00	ma	skath
06497	tab control daz	ap3401	ad	daz	111	112	113	de	it	b00	mi	skath
06394	offset/int points	oss028	aa	asz	111	112	113	co	it	d00	mi	skath
06432	track td	ap3401	az	zdz	111	112	113	co	it	d00	ma	skath
06453	losi-02l no stat ck sct	oss029	aw	wxz	111	112	114	co	sd	b00	ma	jstyle
06520	sim int mission tab	ap3401	ad	daz	111	112	114	de	it	b00	mi	skath
06519	srn summary tab	ap3401	ad	daz	111	112	114	de	it	b00	mi	skath
06498	recording time checks	oss029	ar	rmz	111	112	114	co	it	e00	mi	skath
06402	strobe sim status	ap3402	ap	pcz	111	112	117	co	it	b00	ma	dberg
06441	iapw-04a hast trk/ops cond t	ap3401	ad	daz	111	113	113	de	sd	f00	mi	skath
06489	reinitiation of a flush trac	ap3301	aa		111	113	113		it		ma	dberg
06529	iape-01b tkcl td wrong	ap3201			111	113	113		sd		mi	skath
06532	iapa-03a dc dead 332	ap3201			111	113	113		sd		cr	skath
06480	iapw-04k ada ae valid errors	ap3401	az	zbz	111	114	114	co	sd	b00	ma	pyoun
06443	iapw-04c assign trk error	ap3401	az	zez	111	114	114	co	sd	b00	mi	pyoun
06477	iapw-04h defer trk restricti	ap3402	az	zbz	111	114	114	co	sd	b00	ma	pyoun
06542	iapd-01g e3a(srl) recording	ap3201	ar		111	114	114		sd		mi	skath
06543	iapd-01f rec on/off a.e.	ap3201	ar		111	114	114		sd		ma	skath
06526	iapm-01f rdu hardcopy par fl	oss030	az	zrz	111	114	115	de	sd	b00	ma	odelz
06475	iapw-04f assign track alert	ap3201	ay		111	115	115		sd		mi	lswee
06503	recording size limitations	ap3501	am	mez	111	115	115	co	it	c00	mi	mbuni

06444	iapw-01f invalid or field	ap3501	am	mwz	111	115	116	co	sd	d00	mi	dhori
06527	iapm-01g nonint trk sit	ap3502	aa	acz	111	115	117	co	sd	b00	mi	dberg
06535	iapw-02e int & sim system ca	ap3501	aw		111	116	116		sd		ma	nsche2
06398	iapi-01b op message error	ap3502	am		111	117	117		sd		ma	mbun1
06506	oss027 mxz block	oss031	am	mxz	111	117	117	de	it	f00	mi	odelz
06412	kdz cleanup	oss031	ak	kdz	111	117	118	co	it	e00	mi	mfish
06470	iapi-01c d feature err	oss031	aa	atz	111	117	118	co	sd	e00	ma	lswee
06530	iapa-03b tape stat	ap3201			111	119	119		sd		mi	skath
06533	iapw-02b scramble attn displ	ap3503	ad		111	119	119		sd		ma	dhori
06421	lateral transfers from ppca	oss034	am	mlz	111	119	121	de	it	f00	mi	odelz
06488	reinitiate trk scramble head	ap3505	az	zbz	111	120	121	co	it	b00	mi	pyoun
06445	iapw-01e fading ab avail td	ap3601	ad	daz	111	120	122	co	sd	d00	ma	dkopr
06446	iapw-01d display area	ap3601	ad	daz	111	120	123	co	sd	b00	mi	dkopr
06427	rat inputs	oss034	ak	kaz	111	121	121	co	it	d00	mi	mfish
06479	iapw-04j ada tac act disp er	ap3505	az		111	121	121		sd		mi	pyoun
06534	iapw-02a track assign attn di	ap3601	ad		111	123	123		sd		ma	amorr
06499	radar input processing	oss049	aa	acz	111	148	154	co	it	b00	mi	mfish
06581	iapd-01h record tape id erro	ap3201	ar		112	112	112		sd		ma	skath
06579	airbase geography data	ap3202			112	112	112		it		ma	skath
06606	start srn speed	ap3401	az	zcz	112	112	113	co	it	b00	mi	jdelo
06563	clear tads/extrapolate a.e.	ap3401	az	zaz	112	112	113	co	it	e00	mi	esugi
06609	proc-b recording breakpoints	ap3401	ar	rjz	112	112	113	co	it	e00	ma	skath
06550	ruz loop	ap3401	ar	ruz	112	112	113	co	it	f00	ma	skath
06549	bad proc a-b interface	ap3401	ae	edz	112	112	113	co	it	f00	ma	spetr
06611	do not allow dup. port no(dl	ap3402	am	mfz	112	112	113	co	it	d00	ma	cfinc
06601	kill determ. - sim exercise	ap3401	as	sbz	112	112	113	co	it	b00	mi	jdelo
06625	iapx-03b int srn fade	ap3201	as		112	113	113		sd		mi	jdelo
06703	iapx-03i trk/srn association	ap3201	az		112	113	113		sd		mi	jdelo
06707	iapx-02b chaff control ae	ap3201			112	113	113		sd		mi	jdelo
06624	iapx-03a int srn cmd hdg	ap3201	as		112	113	113		sd		mi	nsche2
06602	compilation errors st wzz	ap3402	aw	wzz	112	113	114	co	it	g00	ma	nsche2
06631	pack/unpack headings	ap3402	au	urz	112	113	114	co	it	d00	ma	nsche2
06632	wind calculation	ap3402	aw	wgz	112	113	114	co	it	c00	ma	nsche2
06559	tabular display/forced displ	oss027	ad		112	114	114		it		mi	skath
06706	iapx-03h drop srn a.e.	ap3201	ae		112	114	114		sd		cr	skath
06646	iapx-03d recording abberatio	ap3201	ar		112	114	114		sd		mi	skath
06656	bad jump on timestamp chesck	oss030	aw	wsz	112	114	114	co	it	f00	mi	jstyle
06589	action entry-stop cycling	oss027	ab		112	114	114		it		cr	skath
06619	add firm bit to adss	ap3201	aa		112	114	114		it		mi	dengs
06635	active recording level is 0	ap3201	ar		112	114	114		it		mi	skath
06634	recording - tables missing	ap3201	ar		112	114	114		it		cr	skath
06639	iapa-03c invld amd	ap3201	ad		112	114	114		sd		mi	skath
06630	tgt hdg change detection	ap3501			112	115	115	co	it	b00	ma	nsche2
06580	mlz speed parameter	ap3301		apc	112	115	115	co	it	c00	mi	cfinc
06612	accept h/o w/reinitate	ap3501	az	zkz	112	115	116	co	co	d00	ma	esugi
06569	cmux initiator hght/mode 4	ap3501	al	ltz	112	115	116	co	it	g00	ma	dheim
06551	corr cont msg cycle count	ap3501	al	ltz	112	115	116	co	it	b00	mi	dheim
06592	misuse of hmnra	ap3501	ah	htz	112	115	116	co	it	e00	mi	esugi
06679	dont wait for startover	ap3501	ae	edz	112	115	116	co	it	b00	mi	spetr
06640	reject flag not initialized	ap3502	aa	acz	112	115	117	co	it	b00	ma	dberg
06704	iapx-03j drop internal srn	ap3502	at	tuz	112	115	117	co	sd	f00	ma	dberg
06705	iapx-03i emergency alert	ap3502	az	zcz	112	115	117	co	sd	b00	mi	jdelo
06626	zcz - interceptor mode 2	ap3502	az	zcz	112	115	117	co	it	d00	mi	jdelo

06622	mi sim status for iff loc	ap3505	az	zdz	112	115	120	co	it	b00	mi	esugi
06642	iapw-04l unassigned track ad	ap3402	ay	yaz	112	116	116	co	sd	b00	mi	pyoun
06643	iapx-03e tgt fld st trk sit	ap3501	at		112	116	116		sd		mi	lswee
06599	gez-mode 4 status	ap3501	ag	gez	112	116	117	co	it	b00	ma	cfinc
06647	mi 3d height smoothing	ap3201	ah		112	117	117		co		ma	dberg
06683	kfz-rat tab processor	oss031	ak	kfz	112	117	118	co	it	e00	mi	mfish
06566	local x corruption	oss031	ak	kez	112	117	118	co	it	e00	mi	mfish
06578	d.c. field valid'n/recommit	oss031	ab	baz	112	117	118	co	it	e00	ma	skath
06644	iapx-03g trk assign a.d.	ap3503	at	tad	112	119	119	co	sd	b00	mi	dhori
06553	track addressing - atz	oss033	aa	atz	112	119	121	co	it	d00	mi	lswee
06627	cat track call sign	oss033	aa	asz	112	120	120	co	it	d00	mi	lswee
06620	mi sim check for iff locate	ap3505	aa	acz	112	120	121	co	it	b00	mi	dberg
06675	speed rescaled st klz & mlz	ap3601	ak	klz	112	121	122	co	it	b00	mi	cfinc
06598	mode 4 prologues & comments	ap3601	ag	gaz	112	121	122	co	it	j90	mi	cfinc
06623	sez-compiler index	ap3901	as	sez	112	121	132	co	it	g00	ma	jdalo
06645	iapx-03f brng/rng st int sit	oss038	aa	atz	112	124	125	co	sd	b00	ma	lswee
06735	iapi-03d acft data err	ap3401	am		113	113	113		sd		mi	rdrie
06738	iapw-03b velocity vector	ap3401	az		113	113	113		sd		ma	pyoun
06736	iapx-03q m.i. track	ap3401	am		113	113	113		sd		mi	rdrie
06805	compool info id check	ap3401	am		113	113	113		it		mi	mbuni
06810	b, a & ba recording okay	ap3401	am		113	113	113		it		mi	mbuni
06825	merq-output correct error ms	ap3401	am	mez	113	113	113	co	it	b00	mi	mbuni
06826	call sign on reinitiate trac	ap3301	az		113	113	113		it		ma	dberg
06775	same category trk/amd	oss029	at		113	114	114		it		mi	skath
06860	jdir, ddir overlay	oss029			113	114	114		it		ma	skath
06787	iapw-02h inact cap ind	ap3201			113	114	114		sd		mi	skath
06837	attention arrow doesnt timeo	ap3201			113	114	114		it		mi	skath
06791	iapd-02a trk rec on/off a.e.	ap3201	ar		113	114	114		sd		ma	skath
06843	interceptor st lmqt	ap3402	au		113	114	114		it		ma	dheim
06712	afgwc eom character	oss030	am	mpz	113	114	115	de	it	b00	mi	odelz
06785	iapx-01c init alt buff st st	oss030	as	sbz	113	114	116	de	sd	e00	ma	rwait
06761	console broadcast - caz	oss030	ac	cad	113	114	116	co	it	b00	mi	skath
06750	iapw-03c reinitiate(wpns)	ap3402	az		113	115	115		sd		ma	pyoun
06863	daz srn summary loop	oss029	ad	daz	113	115	115		it		mi	dkopr
06749	iapx-03t internal srn capaci	ap3201	as		113	115	115		sd		ma	jdalo
06711	zeroed instructions	ap3301			113	115	115		it		ma	dsund
06804	clear err ind/comp info read	ap3501	am	mez	113	115	116	co	it	d00	mi	mbuni
06809	output corr error msg-merq	ap3501	am	mez	113	115	116	co	it	j90	mi	mbuni
06850	iapw-01j w1 m.i.	ap3501	am	miz	113	115	116	co	sd	c00	mi	mbuni
06852	iapw-01h ft m.i.	ap3501	am	miz	113	115	116	co	sd	d00	mi	mbuni
06851	iapw-01i w2 m.i.	ap3501	am	miz	113	115	116	co	sd	d00	mi	mbuni
06721	first 2 character compare	ap3501	ay	ywz	113	115	116	co	it	d00	ma	esugi
06774	clear mkact aft comp info re	ap3501	am	mez	113	115	116	co	it	d00	mi	mbuni
06756	locate srn x,y velocity	ap3502	az	zcz	113	115	117	co	it	f00	mi	jdalo
06820	times not zeroed out	ap3501	aw	wfz	113	115	117	co	it	b00	ma	nsche2
06824	speed enveloping	ap3501	aw	wuz	113	115	117	co	it	b00	ma	nsche2
06832	clear priority 1 request ind	ap3501	ah	htz	113	115	117	co	it	b00	ma	esugi
06734	iapx-03n hijack alert	ap3502	az	zcz	113	115	117	co	sd	f00	mi	jdalo
06823	iapx-03w srn/trk association	ap3502	as	saz	113	115	117	co	sd	d00	mi	jdalo
06722	change st srn status	ap3502	az	zcz	113	115	117	co	it	b00	mi	jdalo
06822	pursuit phase control	ap3501	aw	wfz	113	115	117	co	it	e00	ma	nsche2
06737	iapx-03o assign iff(sim)	ap3502	az	zcz	113	115	117	co	sd	b00	ma	jdalo
06821	set 12 sec indicator	ap3501	aw	wzz	113	115	117	co	it	b00	ma	nsche2

06781	fix parameter to mlz	ap3502	an	noz	113	115	117	co	it	b00	mi	dhor1
06744	iapi-03c sim amd err	ap3501	am	miz	113	115	117	de	sd	b00	mi	cfinc
06757	tape srn active bit	ap3502	az	zcz	113	115	117	co	it	f00	ma	jdalo
06751	new solution indicator	ap3501	aw	wzz	113	115	117	co	it	f00	ma	nsche2
06752	blanks st rtqc error summary	ap3502	aq	qoz	113	115	118	de	it	e00	mi	rwait
06859	display control	ap3505	ad	daz	113	115	121	co	it	b00	mi	dkopr
06840	exercise file stat hangs	ap3201			113	116	116		it		mi	skath
06855	losing console no/assng trk	ap3501	ad		113	116	116		it		mi	dhor1
06839	action entry timeout	ap3402	ab		113	117	117		it		ma	skath
06743	iapx-03k trk correl w/int sr	ap3201	aa		113	117	117		sd		mi	dberg
06778	iff locate display	oss031	aa	asz	113	117	118	co	it	d00	mi	skath
06790	iapw-05a int msn td	oss031	as	sad	113	117	118	de	sd	b00	ma	amorr
06784	int/offset points	oss031	aa	asz	113	117	119	co	it	d00	mi	skath
06720	amd sit - asau	oss031	aa	asz	113	117	119	co	it	d00	mi	skath
06716	amd sit display	oss031	aa	asz	113	117	119	co	it	d00	mi	skath
06833	display amd velocity vectors	oss031	aa	asz	113	117	119	co	it	d00	ma	skath
06836	dead srn display	oss031	aa	asz	113	117	119	co	it	d00	mi	skath
06857	sim event attention display	oss033	aa	asz	113	117	121	co	it	d00	mi	skath
06786	iapx-01a exercise file td	ap3502	ad		113	118	118		sd		mi	dkopr
06745	iapi-03b amd disp #2	ap3201	ad		113	119	119		sd		cr	skath
06830	int mission cutoff	oss033			113	120	120		it		mi	amorr
06747	iapx-03r hf status processin	ap3505	ah	htz	113	120	120	co	sd	e00	ma	esugi
06780	system start with mi go card	ap3505	am	maz	113	120	120	co	it	f00	mi	mbuni
06846	noise counts/rtqc tab displa	ap3505	aq	qaz	113	120	120	de	it	e00	mi	rwait
06724	display tab control	ap3505	ad	daz	113	120	120	co	it	b00	mi	dkopr
06731	ack alert - track assign	ap3601	ad	daz	113	120	122	co	it	b00	cr	dkopr
06788	iapw-03a ab int avail td	ap3505	ad	daz	113	120	122	co	sd	d00	mi	dkopr
06742	iapx-03s reinf iff smoothing	oss031	at		113	121	121		sd		mi	dberg
06748	iapd-01k e3a status m.i.	ap3505	ax		113	121	121		sd		mi	dheim
06853	iapw-03d reg int avail td	oss034	ad		113	122	122		sd		mi	dkopr
06849	iapw-01k target altitude	oss038	as	sad	113	124	125	de	sd	b00	mi	amorr
06908	console dek wont accept acts	oss027			114	114	114		it		ma	skath
06922	console alerts	ap3401	ac		114	114	114		it		ma	skath
06906	iff/sif, amd td	oss029	ad		114	114	114		it		mi	skath
06897	iapw-02j int pt on cap msn	oss030	aa	asz	114	114	115	co	sd	b00	mi	dhor1
06874	lat tell loop intcptr add-on	oss030	al	llz	114	114	115	de	it	b00	mi	odelz
06895	iapw-02l rtb st int msn td	oss030	as	sad	114	114	115	co	sd	b00	mi	dhor1
06927	iapw-15b display hdg type	ap3501	ad		114	115	115		sd		mi	nsche2
06965	set correct index to mqab	ap3501	am	miz	114	115	115	co	it	d00	ma	mbuni
06903	iapw-05c al99 alert	ap3501			114	115	115		sd		mi	nsche2
06894	iapr-04a rtqc on/off err	ap3501	az	zkz	114	115	116	rq	sd	e00	ma	rwait
06912	xpin buffer status problem	ap3501	al	ltz	114	115	116	rq	it	d00	ma	dheim
06925	iapw-01l w1/w2 m.i. zero tra	ap3501	am	miz	114	115	116	co	sd	d00	cr	mbuni
06905	iff/sif-auto inputs	ap3502	an	naz	114	115	116	co	it	d00	mi	dhor1
06915	track assign auto ack	ap3501	az	zkz	114	115	116	co	it	f00	ma	esugi
06963	mwil-set j to 11/cloud 2 fie	ap3501	am	miz	114	115	116	co	it	d00	mi	mbuni
06959	rlay track priority	ap3501	al	ltz	114	115	116	co	it	e00	ma	dheim
06954	yqz call parameter error	ap3501	ax	xlz	114	115	116	co	it	f00	ma	dheim
06937	xlin xlat search problem	ap3501	ax	xlz	114	115	116	co	it	b00	ma	dheim
06879	slz close routine indexes	ap3502	as	slz	114	115	117	co	it	d00	ma	jdalo
06931	check etstop st sn card	ap3502	am	mkz	114	115	117	co	it	d00	mi	mbuni
06939	iapx-01b sim tape auto start	oss031	as	sez	114	115	117	de	sd	f00	mi	rwait
06930	ck err ind aft ea call/mktp	ap3502	am	mkz	114	115	117	co	it	d00	mi	mbuni

06923	whz loop st wbz load mod.	ap3501	aw	wbz	114	115	117	co	it	f00	ma	nsche2
06901	iapw-05g ttg=0 sit display	ap3501	aw	wzz	114	115	117	co	sd	f00	mi	nsche2
06900	iapw-07a stern/pursuit logic	ap3501	aw	wez	114	115	117	co	sd	d00	ma	nsche2
06871	man hdg disp (int td)	ap3501	au	upz	114	115	117	co	it	b00	mi	nsche2
06926	iapw-15a profile for cap msn	ap3501	au	uoz	114	115	117	co	sd	b00	ma	nsche2
06873	multi intcpters same hdg	ap3501	au	uvz	114	115	117	co	it	f00	ma	nsche2
06911	track assign att disp cc	ap3502	ad	daz	114	115	119	co	it	b00	mi	dkopr
06875	srn summary td	ap3502	ad	daz	114	115	119	co	it	b00	mi	dkopr
06928	iapw-01n ab weather td	ap3502	am	miz	114	115	999	co	sd	c00	ma	skath
06958	command vectors	ap3501	aw	wbz	114	116	116	co	it	d00	mi	jdalo
06907	iff/sif-manual inputs	ap3501	am	miz	114	117	117	de	it	b00	mi	cfinc
06920	xc-auto umpiring on/off	ap3502	am		114	117	117		it		ma	mbuni
06899	iapw-09a fuel display	oss031	as	sad	114	117	118	co	sd	j00	ma	dhori
06961	iapw-05d offset disp remains	oss031	aa	asz	114	117	118	co	sd	g00	ma	dhori
06956	uncorrelated h/f display	oss031	aa	asz	114	117	119	co	it	d00	mi	skath
06896	iapw-02k int msn td msn fld	oss033	as	sad	114	119	120	co	sd	b00	mi	dhori
06872	allow evaluate mode4	ap3505	az	zkz	114	120	120	co	it	e00	ma	esugi
06929	tp card-actions for sim & te	ap3505	am	mjz	114	120	120	co	it	g00	mi	mbuni
06947	fix chk for lateral tell ava	ap3505	ae	emz	114	120	120	co	it	f00	ma	spetr
06948	handover imminent simple ite	ap3402	ax	xlz	114	120	120	co	it	b00	ma	dhefm
06951	handover imminent - daz	ap3505	ad	daz	114	120	120	co	it	b00	mi	dkopr
06913	commit trk assign attn displa	ap3505	az	zez	114	120	121	co	it	b00	ma	pyoun
06949	awc st ho imminent	oss035	at	tad	114	120	123	co	it	b00	mi	dhori
06909	rdu down load	oss027	aa		114	123	123		it		mi	odelz
06942	recording with displacement	ap3402	ar		114	124	124		it		ma	pbarn
06953	notify of assignment omissio	ap3701	al	lcz	114	124	125	co	it	b00	ma	dhefm
06980	heading bounce	ap3701	au	uhz	114	124	125	co	it	a00	ma	nsche2
06964	set mentry signed item st mw	ap3501	am	miz	115	115	115	co	it	c00	mi	mbuni
06978	intercept pt. st pursuit	ap3501			115	115	115		it		ma	nsche2
06979	scramble attention display	ap3501	ad		115	115	115		it		mi	nsche2
07035	iapw-02r cap msn display	oss030	ad		115	115	115		sd		mi	dhori
07031	display offset point	ap3501	ad		115	115	115		it		mi	skath
07019	change item to match compool	ap3501	au	urz	115	115	116	co	it	g00	ma	nsche2
06987	lateral tell delog	ap3501	ay	ycz	115	115	116	co	it	f00	mi	esugi
07015	x,y positions for pursuit	ap3501	aw	wcz	115	115	117	co	it	f00	ma	nsche2
07016	heading prediction problem	ap3501	aw	wcz	115	115	117	co	it	f00	ma	nsche2
07018	scramble attention display	ap3501	aw	wzz	115	115	117	co	it	f00	mi	nsche2
07017	intrcpt pt display st pursui	ap3501	aw	wzz	115	115	117	co	it	d00	mi	nsche2
07004	wrong info st efa	oss029	ae	efa	115	116	116	co	it	c00	ma	skath
07036	iapw-02q tgt sz for cap msn	oss031	as	sad	115	116	116	co	sd	b00	mi	dhori
07063	attention display timeout	ap3501	ad		115	116	116		it		ma	dsund
07076	airbase weather	ap3501	an		115	116	116		it		mi	dhori
07104	iapw-04r con fld-trk asgn ad	oss032	at	tad	115	116	116	co	sd	b00	mi	dhori
07022	sim exercise on/off ind.	oss031	as	sbz	115	117	117	de	it	e00	ma	rwat
06972	iapx-03ee sim trk alt	ap3502	as		115	117	117		sd		mi	jdalo
07039	iapw-01o wu mi validation	ap3503	am	mwz	115	117	117	co	sd	d00	ma	mbuni
07003	trble starting intrnl rtg sr	ap3502	as		115	117	117		it		ma	jdalo
07020	int track tab alt	oss031	as	sad	115	117	118	de	it	b00	mi	amorr
07084	bandot tty input character	oss031	am	mpz	115	117	118	de	it	d00	ma	odelz
07083	rdu site select ae	oss031	az	zrz	115	117	118	de	it	a00	mi	odelz
07021	air movement tab error	oss031	as	sad	115	117	118	de	it	b00	mi	amorr
06970	iapx-03aa hgt req fdbk ad	oss031	at	tad	115	117	118	co	sd	b00	mi	dhori
06967	iapw-02o tgt size	oss031	as	sad	115	117	118	co	sd	b00	mi	dhori

07082	rdu broadcast timing	oss031	ad	dcz	115	117	118	de	it	e00	mi	odelz
07037	iapw-02u ovr d fld in trk td	oss031	as	sad	115	117	118	de	sd	b00	ma	amorr
07034	iapw-02s approach spd ovr d	ap3502	as	sad	115	118	118	co	sd	b00	ma	dhori
07011	mi live radar data (cwa)	oss029		cwa	115	119	119	it			mi	skath
07096	offset/intercept points	ap3601		apc	115	119	119	co	it	c00	mi	jdalo
07012	rtg srns data delay	oss029	as		115	119	119	it			mi	skath
07038	iapw-02p profile indicators	oss033	aa	asz	115	119	120	co	sd	b00	ma	dhori
07033	iapw-02t perm ovr d indicr	oss033	as	sad	115	119	120	co	sd	b00	mi	dhori
06971	iapx-03bb operator neg resp	oss034	at	tad	115	119	122	co	sd	b00	mi	dhori
07098	atk alt selection	ap3505			115	120	120	it			mi	nsche2
07101	iapw-04q trk assign ad	ap3505	ay		115	120	120	sd			mi	esugi
07102	iapw-04p hand immnt ad	ap3505	az	zkz	115	120	120	co	sd	f00	mi	esugi
07030	iapi-03f amd td err	oss033	as	sad	115	120	120	de	sd	b00	mi	amorr
07052	told-in track data	ap3401	ax	xlz	115	120	120	co	it	b00	mi	dheim
07027	iapw-04n si m.i. processing	ap3402	am	mtz	115	120	120	co	sd	d00	ma	dheim
07103	iapw-04s rcv fld-hand imnt a	oss033	at	tad	115	120	120	co	sd	b00	mi	dhori
07095	rst error on i2 card	ap3505	am	mwz	115	120	120	co	it	b00	mi	dhori
06966	iapw-04m clear unassign ad	ap3505	ay	yqz	115	120	120	co	sd	b00	mi	esugi
06988	strobe on/off a/e - zdsb	ap3505	az	zdz	115	120	120	co	it	b00	mi	dkopr
06969	iapx-03cc brg st hgt reeq ad	ap3505	ad	daz	115	120	121	co	sd	b00	mi	dhori
06989	strobe on/off a/e - zdsb	ap3505	az	zdz	115	120	121	co	it	b00	mi	dkopr
07055	corr time-of-detection logi	ap3505	aa	acz	115	120	121	co	it	b00	ma	dyberg
07097	iapw-04o assign trk (tgt)	ap3505	az	zez	115	120	121	co	sd	b00	ma	pyoun
07005	invalid "illegal" st efa	oss033	ae	efa	115	121	121	it			cr	skath
06973	information exchange	ap3601	ay	ycz	115	121	122	co	it	a00	ma	dheim
07032	iapw-02v tranint points	ap3701	aw	wnz	115	121	126	co	sd	b00	ma	nsche2
07029	iapi-03e exer amd err	oss035	aa	asz	115	122	122	co	sd	d00	mi	lswee
07025	iapp-01b mi trk ind. err	oss035	at		115	123	123	sd			mi	amorr
07080	startover display	ap3601	ad		115	123	123	it			mi	dhori
06968	iapx-03dd sim man hgt req ad	ap3505	ad	daz	115	124	124	co	sd	b00	mi	dhori
07000	wrong hdg vector tracks	oss029	au		115	124	124	it			cr	dyberg
07001	sim tape advance	oss029	as		115	124	124	it			ma	dyberg
06999	valid "sim sup" mode at 2 od	oss039	aa	aad	115	126	126	co	it	e00	ma	lswee
07014	foced hijack & sif emergency	oss039			115	126	126	it			mi	mfish
07072	iscs-01zy aps pcca dead	ap3402	aa		115	133	133	sd			cr	dyberg
07074	iscs-01zza missing corh msg	oss042	aw	wsz	115	134	134	co	sd	b00	ma	jstyle
07026	iaph-01a opnl stat td err	ap4002	ad	daz	115	134	135	co	sd	e00	ma	dkopr
07062	redesign of disk requests	ap4601	ae	edz	115	151	152	co	it	b00	ma	spetr
07146	iapw-02xg 1.2vt speed	ap3501	aw		116	116	116	sd			ma	nsche2
07205	iapw-09b internal sim alt	ap3502	ak	kaz	116	116	116	co	sd	b00	ma	dhori
07122	cc auto input nak processor	oss031	am	mnz	116	117	117	co	it	a00	ma	odelz
07132	compool id check	ap3501		apc	116	117	117	it			mi	skath
07160	change msg source definition	ap3601		apc	116	117	117	co	it	c00	mi	mbuni
07163	mi rat no.'s begin at 0 not	ap3502	am	miz	116	117	117	co	it	d00	mi	mbuni
07174	iaph-01h hgt req attn err	oss031	at	tad	116	117	118	co	sd	b00	mi	dhori
07126	incorrect ezzz entry for krz	oss031	ak	krz	116	117	118	co	it	e00	mi	mfish
07121	oped gatee carryover	oss031	az	zrz	116	117	118	de	it	b00	mi	odelz
07127	incorrect ezzz entry for kcz	oss031	ak	kcz	116	117	118	co	it	e00	mi	mfish
07113	lateral tell/tty recording	oss031	am	miz	116	117	119	de	it	f00	mi	odelz
07210	recording tape switch	oss031	ar	rtz	116	117	119	co	it	e00	mi	skath
07171	dc disk buffer overwrite	oss030	ac	cad	116	117	120	co	it	f00	ma	skath
07123	iapw-15c displayed fuel	ap3501	az		116	118	118	sd			mi	pyoun
07148	iapw-02xb reinitiate intcptr	ap3502	au		116	118	118	sd			ma	nsche2

07128	incorrect ezzz entry for khz	oss031	ak	khz	116	119	119	co	it	e00	mi	mfish
07145	iapw-02xh acpt guid in pursu	ap3505	aw	waz	116	120	120	co	sd	d00	ma	jdelo
07172	track asgn ad - daak	ap3505	ad	daz	116	120	120	co	it	b00	mi	dkopr
07208	iaph-01f req #4 sarah	ap3505	ah	htz	116	120	120	co	sd	b00	ma	esugi
07112	fuel indicators st track sto	ap3505	at		116	120	120		it		mi	nsche2
07109	waz-manual heading override	ap3505	aw	waz	116	120	120	co	it	d00	mi	jdelo
07212	dummy task assignment	ap3505	ah	htz	116	120	120	co	it	b00	cr	esugi
07209	rsgn-add symbolic indicator	ap3505	am	mez	116	120	120	co	it	e00	ma	mbuni
07131	mift-re-preset presets	ap3505	am	miz	116	120	120	co	it	d00	mi	mbuni
07159	dc rat assign-manual inputs	ap3505	am	maz	116	120	120	co	it	f00	ma	mbuni
07130	miwl-bypass error setting	ap3505	am	miz	116	120	120	co	it	d00	mi	mbuni
07182	dont send down sim on/off a.	ap3505	az	zuz	116	120	120	co	it	f00	mi	jdelo
07164	dc rat mi design	ap3505	ae	emz	116	120	121	co	it	f00	ma	spetr
07199	iapr-01a exc/def attn err	ap3505	ad	daz	116	120	121	co	sd	b00	mi	dkopr
07110	zbmh-set wdnsi	ap3505	az	zbz	116	120	121	co	it	b00	mi	pyoun
07222	iapw-08b attack ovrd	ap3505	az	zbz	116	120	121	co	sd	b00	ma	pyoun
07149	iapw-02x fuel data	ap3505	az	zez	116	120	121	co	sd	b00	ma	pyoun
07158	auto ack-track assign-tellin	ap3601	az	zaz	116	120	122	co	it	e00	mi	esugi
07195	rat tab display-dart	ap3601	ad	daz	116	120	123	co	it	f00	mi	dkopr
07184	set dratrq	ap3601	ae	eo2	116	120	123	co	it	g00	ma	spetr
07152	iapw-03hh manual hdg predict	ap3505	aw	wbz	116	120	128	co	sd	b00	ma	jdelo
07150	recommit mcc	ap3505	az		116	121	121		it		ma	pyoun
07177	iapw-02xc recommit	ap3505	az		116	121	121		sd		ma	pyoun
07179	psv track to raid transition	ap3505	at	tyz	116	121	121	co	it	b00	ma	dberg
07178	reinitiate track heading	ap3505	az		116	121	121		it		ma	pyoun
07137	sim illegal console mode	oss033	as		116	121	121		it		ma	skath
07180	psv track update problem	ap3505	at	tyz	116	121	121	co	it	b00	mi	dberg
07204	iapw-08a cnx apprch alt ovrd	ap3505	az		116	121	121		sd		cr	pyoun
07157	console parameter-track assi	ap3601	ay	yqz	116	121	122	co	it	f00	ma	esugi
07133	reorder ecsd + ecoc	ap3601	ae	ecz	116	121	123	co	it	d00	ma	spetr
07225	clean vs tanked override	ap3601	az	zez	116	121	123	co	it	b00	ma	pyoun
07147	iapw-02xd command tracking	ap3701	aw	wpz	116	121	127	co	sd	b00	ma	nsche2
07207	iaph-01g hiinv status err	ap3601			116	122	122		sd		mi	esugi
07220	console okay	ap3505	ac		116	123	123		it		ma	mfish
07219	sim tape problem on aka	ap3402	as		116	124	124		it		mi	dberg
07124	iapw-02w mode of cntrl indct	ap3701	az	zbz	116	124	125	co	sd	b00	mi	pyoun
07238	iapx-01d sim reel switch pro	oss031	as	sbz	117	117	117	de	sd	d00	ma	rwait
07274	fast profile goes back econo	ap3502			117	117	117		sd		ma	nsche2
07284	speed enveloping of vo	ap3502	aw		117	117	117		it		ma	nsche2
07240	intrcpt mission td-bearing t	oss031	as	sad	117	117	118	co	it	b00	mi	dhor1
07271	some times zeroed out too so	ap3502			117	118	118		it		ma	nsche2
07305	incorrect attack option	ap3501	az	zez	117	118	118	co	it	b00	ma	pyoun
07308	yvz speed conversion	ap3501	ay	yvz	117	118	118	de	it	f00	ma	pyoun
07326	amd display	oss033	aa	asz	117	119	120	co	it	d00	mi	lswee
07367	recording buffer overwrite	oss033	ar	rfz	117	119	120	co	it	d00	cr	skath
07374	asz table changes	oss033	aa	asz	117	119	121	co	sd	d00	ma	lswee
07361	strobe display - asst	oss033	aa	asz	117	119	121	co	it	e00	mi	lswee
07340	truncated values st atz	oss033	aa	atz	117	119	121	co	it	d00	mi	lswee
07360	display data input-addi	oss033	aa	add	117	119	121	co	it	e00	mi	lswee
07345	amd correlation box	oss033	aa	asz	117	119	121	co	it	d00	mi	lswee
07325	requested erroneous messages	oss034	am	mnz	117	119	122	de	it	b00	ma	odelz
07276	display range to tgt	ap3505	ad		117	120	120		sd		mi	nsche2
07297	iapw-02xj target assgmt-2	ap3505			117	120	120		sd		mi	nsche2

07296	iapw-02xi target assgmt	ap3505		117	120	120	sd	mi	nsche2
07280	ltz height buffer problem	ap3502	al ltz	117	120	120	co it	d00	ma dheim
07275	don't change vo	ap3505		117	120	120	sd		ma nsche2
07272	ensure atk spd ovr d is enter	ap3505	aw	117	120	120	sd		ma nsche2
07330	scramble a.d. put up too ear	ap3505		117	120	120	it		mi nsche2
07329	iapw-02xm bearing to tgt	ap3505		117	120	120	sd		ma nsche2
07321	opstat paradox	ap3502	ax xlz	117	120	120	co it	f00	ma dheim
07273	predict alt via perf. data	ap3505	au uvz	117	120	120	co sd	e00	ma nsche2
07249	stop sim-drop msn	ap3505	az	117	120	120	it		ma pyoun
07248	scramble attention disp-daas	ap3505	ad daz	117	120	120	co it	b00	mi dkopr
07370	iaph-03a hf stat td err	ap3505	ah htz	117	120	120	co sd	d00	mi esugi
07380	xlbg resume search index	ap3505	ax xlz	117	120	120	co it	b00	ma dheim
07336	atk alt ovr d	ap3505		117	120	120	it		ma nsche2
07335	apprch alt chg st monitoring	ap3505		117	120	120	it		ma nsche2
07315	attack ovr d/cnx clears wr g i	ap3505	az zbz	117	120	121	co it	b00	ma pyoun
07314	track assign alert-alone	ap3505	az zez	117	120	121	co it	b00	ma pyoun
07337	departure base set/track sto	ap3505	az zez	117	120	121	co it	b00	mi pyoun
07312	atk ovr d/cnx-bad index	ap3505	az zbz	117	120	121	co it	b00	mi pyoun
07269	tgt alt st change update	ap3505	az zbz	117	120	121	co sd	b00	ma pyoun
07310	wrong track id-int manual hd	ap3505	az zbz	117	120	121	co it	b00	ma pyoun
07318	fpcoru definition problem	ap3505	af faz	117	120	121	co sd	c00	mi cfinc
07307	wrong console-scramble a.d.	ap3505	az zez	117	120	121	co it	b00	ma pyoun
07319	amd correlation check error	ap3505	af faz	117	120	121	co sd	c00	mi cfinc
07288	current turn direction	ap3505	aw wzz	117	120	121	co it	b00	ma nsche2
07291	mpspd data definition error	ap3505	am miz	117	120	121	co sd	c00	mi cfinc
07286	commit sim determination	ap3505	az zez	117	120	121	co it	b00	ma pyoun
07279	zez tactic status item	ap3505	az zez	117	120	121	co it	b00	ma pyoun
07278	manual heading on recommit	ap3505	az zez	117	120	121	co it	b00	ma pyoun
07285	reinitiate track mode 2	ap3505	az zbz	117	120	121	co it	b00	ma pyoun
07331	iapx-02c track numbers	ap3601	ad daz	117	120	122	co sd	b00	ma dkopr
07244	rat tabular displays-dart	ap3601	ad daz	117	120	123	co it	b00	mi dkopr
07270	correct vectors for mincap	ap3601	aw wbz	117	120	124	co sd	d00	ma nsche2
07299	send copy of wds p to dc	ap3505	aw	117	121	121	it		ma jde lo
07311	int manual hdg on reinit	ap3505	aa	117	121	121	it		ma dberg
07379	missing gtst item	ap3505	ag	117	121	121	it		mi cfinc
07247	zbz - yvz interface	ap3505	az zbz	117	121	121	de it	f00	ma pyoun
07287	iapw-08c approach ovr d	ap3505		117	121	121	sd		ma nsche2
07376	iapw-02xo clear unas ad	ap3505	az	117	121	121	sd		mi pyoun
07292	amd uncorrelated alert error	ap3601	af faz	117	121	122	co sd	d00	mi cfinc
07323	hardcopy strobe messages	oss034	ab bhz	117	121	122	de it	c00	mi odelz
07309	attack ovr d/cnx problem	ap3601	az zbz	117	121	123	co it	b00	ma pyoun
07289	iapw-05i recommit to cap	ap3601	az zez	117	121	123	co sd	b00	mi pyoun
07359	periodic strobes-daps	ap3701	ad daz	117	121	125	co it	b00	mi dkopr
07295	iapw-08d wnfo vo indexing	ap3505	az zbz	117	122	122	co sd	b00	ma nsche2
07306	incorrect attn displays	ap3601	ad	117	123	123	it		ma dhor i
07260	target field processing	oss035	ab	117	123	123	it		mi lswee
07293	iapi-03h drop amd error	ap3601	ad	117	123	123	sd		mi lswee
07373	oss ppca hcp 'h' problem	oss035	aw wez	117	123	123	co sd	b00	mi jstyle
07381	mode 4 track selection	ap3701	ag gdz	117	124	125	co it	c00	mi cfinc
07354	iapw-02xq status bypass	ap3701	az zez	117	124	125	co sd	b00	mi pyoun
07353	iapw-02xp intcptr callsign	ap3701	az zez	117	124	125	co sd	b00	ma pyoun
07355	iapw-02xr active cap	ap3701	az zez	117	124	125	co sd	b00	mi pyoun
07378	initialize gprr table	ap3701	ae ecz	117	124	126	co it	f00	mi spetr

07294	weapons loop st whz	ap3701	az	zbz	117	125	125	co	it	b00	cr	pyoun
07334	dc fails when ditara set	oss039	aa	asz	117	126	126	co	it	d00	ma	lswee
07242	severe extran data on odcs n	oss029	ad		117	127	127		it		ma	dberg
07324	hardcopy mimic of 2 line msg	oss040	ab	bhz	117	128	129	de	it	b00	mi	odelz
07377	track td - speed	oss040	as	sad	117	128	129	co	it	d00	mi	lswee
07339	amis field length	ap3801	an	naz	117	128	130	co	it	b00	ma	dhorl
07241	passive tracking smoothing	ap3801	at	tyz	117	130	130	co	it	e00	ma	rlanc
07429	iapw-01f upper winds	ap3503	am		118	118	118		sd		ma	mbuni
07406	reinitiate track/setting pla	ap3502	az		118	118	118		it		ma	pyoun
07493	sys hald with commit act ent	ap3402	ab		118	119	119		it		mi	skath
07494	unable to change console mod	ap3402	ac		118	119	119		it		mi	skath
07393	recording st wdz	ap3502	ar		118	119	119		it		cr	skath
07408	iapw-02xk inact cap msn td	ap3402			118	119	119		sd		mi	amorr
07438	iapw-01s visibility-ab wx td	oss031	am	miz	118	119	119	co	sd	b00	ma	dhorl
07462	iapw-01xh w1 rng error	ap3504	am	miz	118	119	119	co	sd	d00	ma	mbuni
07484	iapx-02j accpt/rej guidance	ap3502			118	119	119		sd		ma	jdelo
07452	rescale time activation st d	oss033	aa	asz	118	119	121	mn	sd	d00	mi	lswee
07441	dqh search output message	oss034	ab	bhz	118	119	122	de	it	e00	mi	odelz
07414	dqh time st storage msg fiel	oss034	ab	bhz	118	119	122	de	it	e00	mi	odelz
07439	iapw-01r wind data-ab wx td	oss033	as	sad	118	120	120	co	sd	b00	ma	dhorl
07479	saz-heading delta	ap3505	as	saz	118	120	120	co	it	b00	mi	jdelo
07440	iapw-01q display man. hdg	oss033	as	sad	118	120	120	co	sd	b00	mi	dhorl
07472	srn td - zdtd	ap3505	az	zdz	118	120	120	co	it	b00	mi	dkopr
07481	tape status time	ap3505	as	smz	118	120	120	co	it	d00	mi	jdelo
07498	frequency handover imminent	oss033	at	tad	118	120	120	co	it	b00	mi	dhorl
07430	iapw-01xc time st ab wx td	ap3505	am	miz	118	120	120	co	sd	d00	mi	mbuni
07396	scramble interceptor vector	ap3505	az	zcz	118	120	120	co	st	d00	ma	jdelo
07401	int transfer ddroc problem	ap3505	ad	daz	118	120	120	co	it	b00	ma	dkopr
07437	iapw-01t braking action	oss033	as	sad	118	120	120	co	sd	b00	mi	dhorl
07434	iapw-01w ab ind st wx td	ap3505	ad	daz	118	120	120	co	sd	b00	mi	dhorl
07485	set line fail flags-i/o comp	ap3505	ae	eo2	118	120	120	co	it	f00	mi	spetr
07435	iapw-01v tgt altitude	oss033	as	sad	118	120	120	co	sd	b00	mi	dhorl
07432	iapw-01xa metric cloud conve	ap3505	am	miz	118	120	120	co	sd	c00	ma	mbuni
07487	w2 card not moved to compool	ap3505	am	miz	118	120	120	co	it	d00	ma	mbuni
07431	iapw-01xb obstr to visibilit	oss033	as	sad	118	120	120	co	sd	b00	ma	dhorl
07405	fp time scaling problem	ap3505	af	faz	118	120	121	co	it	c00	mi	cfinc
07497	end reel time to tape time	oss034	as	srz	118	120	123	de	it	e00	ma	rwait
07407	passive correlation problem	ap3505	ap	pcz	118	121	121	co	sd	e00	ma	dberg
07456	commit/recommit console assi	ap3505	az	zez	118	121	121	co	it	b00	mi	pyoun
07447	iapw-05l sdi recommit a/e	ap3505	az		118	121	121		sd		mi	pyoun
07448	iapw-05k sdi commit a/e	ap3601	az	zez	118	121	123	co	sd	b00	mi	pyoun
07403	check estart st maz	ap3601	am	maz	118	121	123	co	it	e00	mi	mbuni
07453	fp display output index erro	oss035	aa	asz	118	122	122	co	sd	b00	ma	lswee
07483	sybf buffer contention	oss035	ak	kbz	118	122	122	co	it	e00	mi	mfish
07433	iapw-01x alt st ab wx td	ap3502	am		118	123	123		sd		mi	mbuni
07426	iapw-01xg gat site on/off	ap3502	az		118	124	124		sd		ma	pyoun
07461	w1 & w2 cards same airbase	ap3502	am		118	124	124		it		mi	mbuni
07465	iapw-01xi wpns asgmt sum	ap3701	az	zbz	118	124	125	co	sd	b00	mi	pyoun
07478	iapw-04u cnx/rej int transfe	ap3701	az	zez	118	124	125	co	sd	b00	mi	pyoun
07480	iapw-04v assign trk restrict	ap3701	az	zez	118	124	125	co	sd	b00	mi	pyoun
07409	iapp-01c ops cond td err	ap3701	ad	daz	118	124	125	co	sd	b00	mi	dkopr
07455	use linefeed as terminator	oss039	aw	wdz	118	126	127	co	st	b00	ma	jtyle
07387	mi eligible m4 ad addressing	ap3502	ag		118	128	128		it		mi	cfinc

07466	iapw-01xm mi tac action fld	oss044	as	sad	118	134	134	co	sd	b00	mi	amorr
07508	enter mode (sd)	ap3402			119	119	119		it		mi	skath
07511	incorr display(reg init avai	ap3402	ad		119	119	119		it		mi	dhori
07568	iapx-02g dc height symbology	ap3502	ah		119	119	119		sd		mi	skath
07524	iaph-03f rcdg tp switch err	oss033	ar		119	119	119		sd		cr	skath
07555	iapx-03zn srn/trk associatio	ap3502	as		119	119	119		sd		ma	jdolo
07545	iapi-03j revised fl error	ap3504	am	miz	119	119	119	co	sd	d00	mi	mbuni
07551	iapx-03zj srn location site-	oss033	aa	asz	119	120	120	co	sd	d00	mi	lswee
07672	target hdg-inter mission td	oss031	as	scd	119	120	120	co	it	b00	mi	dhori
07579	zdz: console numbers	ap3505	az	zdz	119	120	120	co	it	d00	mi	lswee
07566	iapw-01xu wu mi validation	ap3505	am	mwz	119	120	120	co	sd	d00	mi	mbuni
07639	iapw-08e vopt at zo	ap3505	aw		119	120	120		sd		ma	nsche2
07644	duplicate erroneous print re	oss033	ak	kfz	119	120	120	co	it	d00	mi	mfish
07514	iaph-03d bypass v.c.	ap3505	ah	htz	119	120	120	co	sd	b00	ma	esugi
07515	phase change from scrambles	ap3505			119	120	120		sd		ma	nsche2
07597	mrre endless loop	ap3505	am	mrz	119	120	120	co	it	b00	ma	mbuni
07530	tab control - daz	ap3505	ad	daz	119	120	120	co	it	b00	mi	dkopr
07595	superfluous char check in mk	ap3505	am	mkz	119	120	120	co	it	d00	mi	mbuni
07533	iaph-03i initialize score	ap3505	ah	htz	119	120	120	co	sd	b00	ma	esugi
07534	iaph-03k clear hsact	ap3505	ah	htz	119	120	120	co	sd	b00	cr	esugi
07549	iapw-02xl heading alert	oss033	aa	atz	119	120	120	co	sd	d00	mi	lswee
07637	iapw-08g pursuit heading	ap3505	aw		119	120	120		sd		mi	nsche2
07645	late amd alert	oss033	aa	asz	119	120	121	co	it	d00	mi	lswee
07656	auto id display loop indices	oss033	aa	asz	119	120	121	co	sd	d00	mi	lswee
07521	sim int msn to-zdz	ap3505	az	zdz	119	120	121	co	it	b00	ma	dkopr
07512	sim int msn td - sasi	oss033	as	saz	119	120	121	co	it	d00	mi	amorr
07502	daz sim not mission td	ap3505	ad	daz	119	120	121	co	it	b00	mi	dkopr
07501	iff locate	oss033	aa	asz	119	120	121	co	it	b00	mi	lswee
07500	amd time to activation	oss033	aa	asz	119	120	121	co	it	d00	mi	lswee
07499	recording termination	oss033	ar	rfz	119	120	121	co	it	f00	mi	skath
07671	iaph-03o ln13 err trk td	oss033	as	sad	119	120	121	co	sd	b00	mi	dkopr
07584	startover a.d. - daao	ap3601	ad	daz	119	120	122	co	it	b00	mi	dkopr
07585	switchover a.d. - daaw	ap3601	ad	daz	119	120	122	co	it	b00	mi	dkopr
07531	rat tab processing-dart	ap3601	ad	daz	119	120	122	co	it	b00	mi	dkopr
07628	dc system track burst size	oss034	aa	atz	119	120	122	co	it	d00	mi	lswee
07554	iapw-01p ab int avail td err	ap3602	ad	daz	119	120	124	co	sd	c00	ma	dkopr
07541	ppc-b dead 1234	oss033			119	121	121		it		mi	skath
07641	iapw-08n clean to tanked	ap3505	az	zbz	119	121	121	mn	sd	b00	mi	pyoun
07634	iapw-08k cnx att spd ovr	ap3505	az	zbz	119	121	121	co	sd	b00	ma	pyoun
07563	iapw-03j reinitiate intptor	ap3505	az	zbz	119	121	121	co	sd	b00	mi	pyoun
07556	iapw-03f chng/update speed	ap3505	az	zbz	119	121	121	co	sd	b00	ma	pyoun
07618	corr blank loc's for tp card	ap3505	am	mkz	119	121	121	co	it	d00	ma	mbuni
07552	iapw-02xe extraneous sit dis	ap3505	ad		119	121	121		sd		mi	skath
07558	iapw-03g tgt asgmt on recom	ap3505	az	zez	119	121	121	co	sd	b00	mi	pyoun
07560	iapw-03n flush tracks	ap3505	az		119	121	121		sd		ma	pyoun
07670	iapw-01xn wu mi valid	ap3505	am		119	121	121		sd		mi	mbuni
07661	trk number spec init act ent	ap3601	az	zaz	119	121	122	co	it	f00	cr	esugi
07518	display time to activation	ap3601	af	faz	119	121	122	co	it	e00	mi	cfinc
07684	iapi-03k late amd	ap3601	af	fcz	119	121	122	co	sd	e00	ma	cfinc
07688	reverse vert coverage check	ap3601	ah	hvez	119	121	122	co	sd	b00	ma	esugi
07640	iapw-08m tgt alt differentia	ap3601	aw	wzz	119	121	123	co	sd	e00	mi	nsche2
07636	iapw-08h cnx perm override	ap3601	az	zbz	119	121	123	co	sd	b00	ma	pyoun
07561	iapw-03i airbase flush	ap3601	az	zez	119	121	123	co	sd	b00	ma	pyoun

07562	iapw-03k reinitiate tgt	ap3601	az	zbz	119	121	123	co	sd	b00	ma	pyoun
07565	iapw-03h reinitiate nonint	ap3601	az	zbz	119	121	123	co	sd	b00	ma	pyoun
07635	iapw-08j reselect tactics	ap3601	az	zbz	119	121	123	co	sd	b00	mi	pyoun
07583	def weather summary td (time	ap3601	ad	daz	119	121	123	co	it	b00	mi	dkopr
07630	cxx call	ap3601	az	zbz	119	121	123	co	it	b00	ma	pyoun
07606	neutralize track change scn1	ap3601	ak	kaz	119	121	123	co	it	f00	ma	jdelo
07598	fuel on board on recommit	ap3601	az	zez	119	121	123	co	it	b00	mi	pyoun
07600	iapw-02xu ints com to tgt	ap3601	az	zez	119	121	123	co	sd	b00	ma	pyoun
07513	sim int msn td - daz	ap3601	ad	daz	119	121	123	co	it	b00	ma	dkopr
07527	weapons loop - wbz	ap3601	aw	wmz	119	121	123	co	it	f00	cr	nsche2
07599	iapw-05r con avail transfer	ap3601	az	zbz	119	121	123	co	sd	b00	mi	pyoun
07669	iapw-08s mcc capable	ap3601	az	zbz	119	121	124	co	sd	b00	mi	pyoun
07638	iapw-08f side of attack	ap3601	au	ufz	119	121	126	co	sd	e00	ma	nsche2
07567	iapx-02h srn surpression	ap3701	am	mkz	119	121	127	co	sd	d00	mi	mbuni
07677	iapw-15f wrong direction wu	ap3701	am	mwz	119	121	127	co	sd	d00	ma	mbuni
07678	iapw-15g w15 nmi to stopr	ap3801	aw	wcz	119	121	129	co	sd	e00	ma	nsche2
07642	iapw-11b performance data ch	ap3505	aj		119	122	122		sd			
07652	rat tab presets	oss036	apc		119	122	122	co	it	c00	mi	mfish
07655	asz - o proc word counts	oss035	aa	asz	119	122	122	co	sd	d00	ma	lswee
07573	iaph-05a drop trk/tab	oss035	ad	daz	119	122	122	co	sd	b00	mi	dkopr
07578	strobe displays do not clear	oss033	ad		119	122	122		it		mi	dkopr
07601	iapw-02xt ma hdg id-1	ap3505	aa	aiz	119	122	122	co	sd	f00	mi	dberg
07629	iapw-05p transfer funct'n mo	ap3601			119	122	122		sd		ma	lswee
07679	iapw-15e sq/is mi processing	ap3502	am		119	123	123		sd		ma	mbuni
07507	exer mode 3 codes(ents & td)	ap3402			119	123	123		it		mi	amorr
07577	ae illegal problem	oss034	ae		119	123	123		it		cr	mfish
07543	iaph-03j trks center scope	ap3601	at		119	123	123		sd		cr	lswee
07687	iapi-03i amd td not cleared	ap3502	ad		119	123	123		sd		mi	dkopr
07627	int - srn td	oss035	as		119	123	123		it		mi	amorr
07571	iapi-03i amd td err #1	oss038	as	sad	119	124	125	co	sd	b00	mi	amorr
07666	iapw-08p config chng inact m	ap3701	az	zbz	119	124	125	co	sd	b00	mi	pyoun
07615	fwd tell m.i. changes-scn15	ap3701	am	mtz	119	124	125	co	co	b00	ma	dheim
07509	gat site status & td	oss038	as	sad	119	124	125	co	it	b00	mi	lswee
07602	iapw-02xs ma hdg id	ap3701	az	zbz	119	124	125	co	sd	b00	mi	pyoun
07633	exercise file a.d. time	ap3701	ad	daz	119	124	125	co	it	b00	mi	dkopr
07668	iapw-08r recommit stern tact	ap3701	az	zez	119	124	125	co	sd	b00	ma	pyoun
07680	iapw-15d cnx hdg on mincap	ap3701	az	zbz	119	124	125	co	sd	b00	ma	pyoun
07686	change lart shipment to mini	ap3701	ae	ecz	119	124	125	de	co	e00	ma	spetr
07564	iapw-03i reinitiate zero spd	ap3701	az	zbz	119	124	125	co	sd	b00	mi	pyoun
07559	iapw-03o callsign completion	ap3701	az	zbz	119	124	125	co	sd	b00	ma	pyoun
07653	reading patches from dc	oss038			119	125	125		st		ma	mfish
07576	emergency code data	oss039			119	126	126		it		mi	mfish
07574	iaph-03c rdr stat td err	oss039			119	128	128		sd		mi	amorr
07614	fwd tell process changes scn	ap3801	al	lfz	119	128	129	co	co	b00	ma	dheim
07557	iapw-03e chng/update fuel	ap3801	az	zbz	119	128	130	co	sd	b00	ma	pyoun
07658	iapw-08t recommit cnx ovrd	ap3801	az	zez	119	128	130	co	sd	b00	ma	pyoun
07685	change/update nuclear ind	ap3801	az	zbz	119	128	130	co	it	b00	mi	pyoun
07660	iapw-08w zmc alt ovrd	ap3801	az	zbz	119	128	130	co	sd	b00	mi	pyoun
07547	queue erroneous print req nr	ap4401	ae	enz	119	128	143	de	de	d00	mi	spetr
07626	change chirp cards for scs	oss041	aw	wcz	119	131	132	co	st	f00	mi	jstyle
07519	rdu parity err td/3 line sit	oss041	ad	dbz	119	131	133	de	it	b00	mi	odelz
07523	iaph-03e hf stat attn err	ap3901	ah	htz	119	134	134	co	sd	b00	mi	esugi
07622	sxx - executive state	ap4201	ar	rez	119	137	138	co	it	b00	mi	pbarn

07743	recording tape header	ap2602	ar	roz	120	120	124	co	it	b00	mi	pbarn
07781	iapw-11c displacement error	ap3505	aw		120	121	121		sd		ma	nsche2
07776	iapw-15l fuel config change	ap3505	az		120	121	121	mn	sd		mi	pyoun
07775	iapw-15q inact cap reinit	ap3505	az		120	121	121		sd		mi	pyoun
07785	iapw-07e command trk-alt	ap3505	aa		120	121	121	mn	sd		ma	jdalo
07701	do not send sroc to ppc-b	ap3504			120	121	121		sd		ma	jdalo
07816	forecast weather byte number	ap3505	am		120	121	121		it		mi	mbuni
07813	iapw-08o heading alert	ap3505	ad		120	121	121		sd		mi	lswee
07737	reinit. track after recommi	ap3505	az		120	121	121	mn	it		ma	pyoun
07824	opstat - rocc status	ap3601	al	ltz	120	121	122	co	it	c00	mi	dheim
07793	wrong none location-iff loca	ap3601	az	zdz	120	121	122	co	it	d00	ma	esugi
07800	xlz unassigned trk attn disp	ap3601	ax	xlz	120	121	122	co	it	e00	mi	dheim
07836	xlat controller number	ap3601	ax	xlz	120	121	122	co	it	d00	mi	dheim
07789	rtqc on/off for site	ap3601	az	zkz	120	121	122	de	sd	e00	ma	rwait
07700	height request-range shadow	ap3601	az	zaz	120	121	122	co	sd	e00	ma	esugi
07698	atk option ovrd to pursuit	ap3601	az	zbz	120	121	123	co	sd	b00	ma	pyoun
07695	reg. int. avail. td	ap3601	ad	daz	120	121	123	co	it	b00	mi	dkopr
07783	iapw-07b sim guidance	ap3505	aw	wzz	120	121	123	co	sd	e00	ma	jdalo
07791	srn to speed	ap3601	ad	daz	120	121	123	co	it	b00	mi	dkopr
07721	erroneous gbz calls	ap3601	ag	gbz	120	121	123	co	it	e00	ma	cfinc
07722	recommit - unasgn alert	ap3601	az	zez	120	121	123	co	it	b00	ma	pyoun
07761	recommit to intercept	ap3601	az	zez	120	121	123	co	it	b00	ma	pyoun
07799	tuz/ybz call problem	ap3601	at	tuz	120	121	123	co	it	c00	ma	dberg
07818	tab display controller-datd	ap3601	ad	daz	120	121	123	co	it	b00	mi	dkopr
07718	indexing loop st gpr	ap3601	ag	gez	120	121	123	co	it	b00	cr	cfinc
07771	iapw-15o recovery base field	ap3601	az	zez	120	121	123	co	sd	b00	mi	pyoun
07704	profile selection	ap3601	aw	wmz	120	121	123	co	it	e00	ma	nsche2
07754	tabular dsply control - datd	ap3601	ad	daz	120	121	123	co	it	b00	mi	dkopr
07820	wkio index st smsv	ap3601	as	smz	120	121	123	co	it	d00	mi	jdalo
07794	tape srn extrapolation time	ap3601	as	smz	120	121	123	co	it	d00	ma	jdalo
07752	tast-wdsp pointers	ap3601	az	zbz	120	121	123	co	it	b00	mi	pyoun
07834	mcc general validation	ap3601	az	zbz	120	121	123	co	it	b00	ma	pyoun
07723	iaph-03q mode c hgt err	ap3602	at	tuz	120	121	124	co	sd	c00	mi	dberg
07725	iaph-03t part 3 fails w/tdi	ap3602	ah	htz	120	121	124	co	sd	e00	ma	esugi
07822	min speed display	ap3602	aw	wuz	120	121	124	co	it	e00	mi	nsche2
07821	iapr-03f exercise iff locate	ap3701	az	zdz	120	121	127	co	sd	b00	ma	esugi
07768	iaph-03s vert covg chk hgt	ap3701	ah	hvt	120	121	127	co	sd	e00	ma	esugi
07815	iapw-13c att alt selection	ap3505	aw		120	122	122		sd		ma	nsche2
07802	iapw-07f cmd hdg prior to pu	ap3505	aw	wnz	120	122	122	co	sd	b00	ma	nsche2
07819	ses x2 and x4 radar display	oss035	ac	cad	120	122	122	co	it	b00	ma	skath
07769	iapw-08x vmin/max spd prcsin	ap3601	az		120	122	122		sd		ma	pyoun
07827	iapw-13a profile ovrd recomm	ap3601	az	zez	120	122	122	co	sd	b00	ma	pyoun
07719	radar display coordinates	oss035	aa	agd	120	122	122	co	it	d00	mi	lswee
07735	geography data processing	oss036	aa	aad	120	122	123	co	it	e00	ma	lswee
07763	gat site status to error	oss035	as	sad	120	122	123	de	it	b00	mi	amorr
07786	rtqc tab display scaling	oss035	as	sad	120	122	124	co	it	a00	mi	amorr
07798	iff display timing	oss035	aa	asz	120	122	124	co	it	e00	mi	lswee
07777	iapw-15k hazardous fuel aler	oss038	aa	atz	120	122	125	co	sd	d00	mi	lswee
07803	iapw-06a chg/update tgt alt	ap3502	aw		120	123	123		sd		ma	nsche2
07702	discrep./wl rat vs card inpu	ap3701	am	miz	120	124	125	co	it	g00	ma	mbuni
07817	dtz-upper limit on b-index	ap3701	ad	dtz	120	124	125	co	it	b00	mi	dkopr
07774	iapw-15n clear msn td fields	ap3701	az	zbz	120	124	125	co	sd	b00	mi	pyoun
07773	iapw-15m reinit inactive cap	ap3701	az	zbz	120	124	126	co	sd	b00	mi	pyoun

07830 iaph-03v mode c trk tab	oss038 as sad 120 124 126 co sd b00 mi dkopr
07757 ppc-a sw/our problem	oss039 am mxz 120 124 127 de it f00 ma odelz
07753 mi mode 4 time correction	ap3701 aa acz 120 124 128 co it f00 ma rlanc
07780 iapw-07a 360 deg turns	ap3801 aw wcz 120 124 129 co sd e00 ma nsche2
07767 wrong value/cloud conds fiel	ap3505 an 120 125 125 it mi dhor1
07814 iapw-08i att spd ovrd-trk td	oss039 as sad 120 126 126 co sd e00 mi lswee
07751 ax tb - running condi. displ	ap3502 ad 120 127 127 it mi amorr
07766 iapw-15r clear hz fuel alert	ap3801 az zbz 120 128 130 co sd b00 ma pyoun
07770 iapw-15i rtd airbase design	ap3801 az zez 120 128 130 co sd b00 ma pyoun
07778 iapw-15j recommit to mincap	ap3801 az zez 120 128 130 co sd b00 ma pyoun
07807 iapw-08xb fuel mon st scramb	ap3801 az zez 120 128 130 co sd b00 ma pyoun
07801 iapw-07g cmd hdg turn>135o	ap3901 au urz 120 128 132 co sd e00 ma nsche2
07760 iaph-03p mi radar plots	ap3502 aa 120 130 130 sd ma dberg
07779 iapw-15h act to inact rtb	ap4001 aw wcz 120 133 134 co sd e00 ma nsche2
07796 raw radar recording	oss042 ar rfz 120 134 134 co st b00 mi scrow
07797 exec timing dat collection	oss039 ar rzz 120 134 136 co st b00 ma scrow
07726 iaph-03u non-int trk to ln12	oss035 at 120 999 999 sd mi amorr
07908 iapw-14b commit index of tyc	ap3505 az 121 121 121 sd ma pyoun
07912 mi dartq check for aborted	ap3601 ah htz 121 121 122 co sd e00 mi esugi
07913 override hf - clear hfeni	ap3601 ah htz 121 121 122 co sd e00 ma esugi
07899 iapx-04h tgt flight size	ap3601 as sbz 121 121 123 co sd d00 ma jdelo
07901 iapx-04j cnx temp att alt	ap3601 az zbz 121 121 123 co sd b00 ma pyoun
07933 initialize rtqc pairing tabl	ap3601 aq qaz 121 121 123 de it e00 mi rwait
07958 zdz sim int mission	ap3601 az zdz 121 121 123 de it b00 mi amorr
07855 new solution-auto guidance	ap3601 aw waz 121 121 123 co it d00 mi jdelo
07842 sim-int mission t.d.-datn	ap3601 ad daz 121 121 123 co it b00 mi dkopr
07852 reinitiate(wpns) zero spd	ap3601 az zbz 121 121 123 co it b00 ma pyoun
07853 commit tyco problem	ap3601 az zez 121 121 123 co it b00 ma pyoun
07844 iff locate ae problems	ap3601 az zdz 121 121 123 co sd b00 ma esugi
07850 sim int msn - td	ap3601 ad daz 121 121 123 co it b00 mi dkopr
07907 told-in track asgn attn disp	ap3601 az zez 121 121 123 co it b00 ma pyoun
07939 active exercise codes	ap3601 am mkz 121 121 123 co sd d00 mi mbun1
07896 iapw-09d cmd trk alt value	ap3601 au uvz 121 121 123 co sd d00 ma jdelo
07872 set dscram for scram attn di	ap3602 aw wzz 121 121 124 co it f00 ma nsche2
07862 stern turn restrict chk fail	ap3602 au ugz 121 121 124 co it f00 ma nsche2
07861 iaph-05h hr ae-auto sel fail	ap3601 ah htz 121 121 124 co sd b00 ma esugi
07870 fix initial soln st scramble	ap3701 aw wpz 121 121 125 co it b00 mi nsche2
07871 unpack final turn point	ap3701 aw wez 121 121 125 co it f00 ma nsche2
07932 iapw-11d offset pt freeze	ap3701 aw wpz 121 121 125 co sd b00 mi nsche2
07915 iaph-04d clear hflmi	ap3701 ah htz 121 121 127 co sd b00 mi esugi
07914 iaph-04c stanby when num	ap3901 ah htz 121 121 134 co sd b00 ma esugi
07947 iaph-01j sarah after 2 dummi	ap3505 121 122 122 sd mi esugi
07949 iapx-04m mi armament load	ap3601 121 122 122 sd ma jdelo
07991 iapr-03h unsf data display	oss033 ad 121 122 122 sd ma lswee
07996 iapx-05d exercise no/wrong	ap3505 aa 121 122 122 sd ma dberg
07937 srn to interceptor heading	oss036 as sad 121 122 123 de it d00 mi amorr
07883 int mission predicted fuel	oss036 as sad 121 122 123 de it b00 mi amorr
07921 sim intrcpt mission srn conv	oss036 as sad 121 122 123 de it b00 mi amorr
07959 ses ops condition td	oss038 aa add 121 122 125 de it b00 mi amorr
07924 sbz - wdtac check	ap3505 as sbz 121 123 123 it mi jdelo
07843 iaph-05g rcdg/raid blitz	oss034 ar 121 123 123 sd cr mfish
07857 iaph-05j no strobe display	ap3505 ad 121 123 123 sd ma lswee
07928 uvz - wyazt scaling	ap3601 au uvz 121 123 123 co it a00 mi jdelo

07990	iapx-04o	sim conditions td	ap3505	as	121	123	123	sd	mi	amorr			
07992	iapx-04g	bearing and range	ap3505	ad	121	123	123	sd	mi	lswee			
07925	iapx-05c	exercise unsafe dat	ap3505	aa	121	124	124	sd	ma	dberg			
07909	iapw-14c	ma hdg off disp(sit	ap3505	ad	121	124	124	sd	mi	lswee			
07902	iapx-04k	config chng/alt ovr	ap3701	az	zbz	121	124	125	co	sd	b00	ma	pyoun
07910	iapw-14a	chg/update spd a/e	ap3701	az	zbz	121	124	125	co	sd	b00	mi	pyoun
07900	iapx-04i	tacon via chng/upda	oss038	as	sad	121	124	125	co	sd	b00	mi	dkopr
07934	iapw-05q	aep back lights	ap3701	az	zdz	121	124	125	co	sd	b00	ma	dkopr
07859	iaph-05l	hf slew attn err-2	oss037	at	tad	121	124	125	co	sd	b00	mi	dhor1
07993	iapx-04f	hdg st sim int msn	ap3701	ad	daz	121	124	125	co	sd	b00	ma	dkopr
07998	impossible	speed profile ovr	ap3701	aw	wzz	121	124	125	co	sd	c00	mi	nsche2
07983	iapx-04l	int sim perform pre	ap3701	aw	waz	121	124	125	co	sd	d00	ma	jdalo
07989	iapx-04n	dead srn sum td	oss038	as	sad	121	124	125	co	sd	b00	mi	amorr
07943	clear	sassuc in sase	ap3701	as	saz	121	124	125	co	sd	b00	mi	jdalo
07957	slew	correction (replies te	ap3701	ah	htz	121	124	125	co	sd	b00	ma	esugi
07950	assign	track cancel	ap3701	az	zez	121	124	125	co	it	b00	ma	pyoun
07856	iaph-05i	mode c tab err	oss038	as	sad	121	124	126	co	sd	b00	mi	amorr
07985	iaph-03x	auto type req err	ap3701	ah	htz	121	124	127	co	sd	b00	ma	esugi
07988	iapx-05e	assoc faker indic	oss038	aa	atz	121	124	128	co	sd	e00	mi	lswee
07975	proc b	recording break pnts	ap3701	ar	rjz	121	124	129	co	it	b00	cr	pbarn
07994	iapr-04f	lrr rtqc status err	oss040	as	sad	121	124	129	de	sd	b00	mi	amorr
07898	iapx-04e	sim zero fuel alert	ap3701	as	smz	121	125	125	co	sd	f00	mi	jdalo
07986	command	trk cancel hdg	ap3701	az	zbz	121	125	125	co	it	b00	ma	pyoun
07970	kill-nokill	alerts	ap3701	as	sbz	121	125	125	co	sd	f00	mi	jdalo
07962	set	seest st zcsh	ap3701	az	zcz	121	125	125	co	sd	f00	mi	jdalo
07931	iapw-14f	recommit index tyco	ap3701	az	zez	121	125	125	co	sd	b00	ma	pyoun
07863	garbage	radar display	oss039	ad		121	126	126	it		mi	mfish	
07987	erroneous	radar plots	oss039	aa	agd	121	126	126	co	it	d00	mi	mfish
07895	iapx-04b	int srn generation	ap3505	as		121	127	127	sd		mi	lswee	
07936	special	manual ht requests	ap3701	ah		121	127	127	it		ma	esugi	
07995	iapx-05b	tgm exercise data	ap3505			121	127	127	sd		ma	mfish	
07860	iaph-05m	hf slew err-3	ap3701	ah		121	128	128	sd		ma	esugi	
07961	int msn t.d.	incomplete on a	oss040	as	sad	121	128	129	co	sd	b00	mi	amorr
07956	iapw-14g	man hdg with mcc on	ap3801	az	zbz	121	128	130	co	sd	b00	mi	pyoun
07955	iapw-11e	f101/f106 guid'n so	ap3505	aw		121	129	129	sd		ma	nsche2	
07868	iaph-04a	unassoc reply err	ap3505			121	130	130	sd		mi	esugi	
07894	iapw-14d	gat site select dis	oss044	as	sad	121	134	134	co	sd	b00	mi	amorr
07893	iapw-14e	jgsi not recording	ap4001	ar		121	134	134	sd		mi	pbarn	
07927	console	crash	oss042	ah	hbz	121	134	134	co	it	e00	mi	mfish
07946	iaph-01k	dum to man tsk sara	ap3505			121	134	134	sd		mi	esugi	
07854	iapr-03i	unsf iff dsp priori	oss042	aa	agd	121	134	135	co	sd	b00	mi	lswee
07892	iapx-04a	umpiring status	ap3505	am		121	999	999	sd		mi	amorr	
08090	iapw-13g	config chng to tank	ap3505	az	zbz	122	122	122	mn	sd	b00	mi	pyoun
08055	fp	activation time display	oss035	aa	asz	122	122	122	co	sd	e00	mi	lswee
08038	iaph-06c	talos after 2nd rep	ap3505			122	122	122	sd		ma	esugi	
08069	iapx-05h	commit to rler trk	ap3505	az		122	122	122	sd		ma	pyoun	
08003	m.i./djop	entry active	ap3601	ab		122	123	123	it		mi	dheim	
08007	iaph-06b	hgt req feedback ne	oss034	ah		122	123	123	sd		mi	dhor1	
08004	m.i./nudet	range error	ap3601			122	123	123	it		mi	dheim	
08071	iapw-08x	recommit active rtb	ap3505	az		122	123	123	sd		ma	pyoun	
08021	address	miscalculation in rj	ap3505	ar	rjz	122	123	123	co	it	a00	ma	pbarn
08064	iapw-08xd	recovery base ind	ap3505	ad		122	124	124	sd		mi	lswee	
08072	fix	branch st zbz	ap3701	az	zbz	122	124	124	co	sd	b00	ma	pyoun

08122	baudot conversion of amis me	oss037	ak	kdz	122	124	124	co	it	d00	mi	mfish
08084	iapa-03g sdi reinit err	ap3505	az		122	124	124		sd		ma	pyoun
08020	late amd alert process	oss038	aa	asz	122	124	125	co	it	e00	mi	lswee
08016	oped gate coordinate build	oss037	az	zrz	122	124	125	de	it	d00	ma	odelz
08082	iapi-03m amd box/rte not clr	ap3701	ad	dcz	122	124	125	co	sd	b00	mi	dkopr
08100	recommit profile ind.	ap3701	az	zez	122	124	125	co	sd	b00	mi	pyoun
08012	atk/appr ovrd/cns-val hk prb	ap3701	az	zbz	122	124	125	co	sd	b00	mi	pyoun
08099	bad epsr in rat	oss038	aw	wez	122	124	125	co	sd	b00	mi	jstyle
08070	iapx-05j flight size on int	ap3701	az	zbz	122	124	125	co	sd	b00	mi	pyoun
08033	iapx-05f exer track t'd	ap3701	az	zdz	122	124	125	co	sd	b00	mi	mfish
08074	iaph-01p trk tab hgt age	oss038	as	sad	122	124	125	co	sd	d00	mi	dkopr
08076	don't set page regs st loc x	ap3701	ae	edz	122	124	125	de	it	e00	ma	spetr
08080	told-in non-interceptor assi	ap3701	az	zez	122	124	125	co	sd	b00	ma	pyoun
07999	smsit incremented twice	ap3701	as	smz	122	124	125	co	it	b00	ma	jdelo
08120	central hangup during rat dw	oss038	aa	aad	122	124	125	co	it	e00	mi	mfish
08034	iapx-04t reset kills on fake	ap3701	az	zcz	122	124	125	co	sd	d00	ma	jdelo
08001	interceptor target assignmen	ap3701	az	zez	122	124	125	co	it	b00	mi	pyoun
08119	clear sit display - dcz	ap3701	ad	dcz	122	124	125	co	it	b00	mi	dkopr
08067	iapx-05i delete exer codes	ap3701	az	zcz	122	124	125	co	sd	f00	ma	jdelo
08030	seg selection logical failur	ap3701	aw	wdz	122	124	125	co	sd	e00	ma	nsche2
08005	gaz - status friend	ap3701	ag	gaz	122	124	125	co	it	d00	mi	cfinc
08060	set sfpro when sim goes on	ap3701	as	suz	122	124	125	co	it	f00	mi	jdelo
08123	manual heading id on cancel	ap3701	az	zbz	122	124	125	co	sd	b00	ma	pyoun
08037	iapx-04s splash faker trk	ap3701	az	zcz	122	124	125	co	sd	d00	ma	jdelo
08048	set block no. for radar data	oss033	aa	agd	122	124	126	co	it	d00	ma	mfish
08063	iapw-08xc new cmd alt alert	oss039	aa	atz	122	124	126	co	sd	b00	mi	lswee
08059	bad compool overlay	ap3701	ae	emz	122	124	127	de	it	f00	ma	spetr
08024	iaph-01i clr neg reply statu	ap3701	az	zjz	122	124	128	co	sd	e00	mi	esugi
08102	iapw-11f hard turn/final pt	ap3701	aw	wcz	122	124	132	co	sd	b00	ma	nsche2
08006	iaph-06a hgt cut w/jam indic	ap3901	ah	htz	122	124	134	co	sd	d00	ma	esugi
08127	new solution - waz	ap3701	aw	waz	122	125	125	co	it	d00	ma	jdelo
08085	iapa-03f assign iff illegal	ap3701	az	zkz	122	125	125	co	sd	b00	mi	pyoun
08092	iapw-13e 360 hca	ap3505	ad		122	126	126		sd		mi	dhor1
08094	iapw-13h invalid spd imposs	ap3505	aw		122	126	126		sd		ma	nsche2
08104	sysgen or loader error	ap3601	am		122	126	126		sd		mi	mbuni
08112	lateral tell buffer address	oss039	al	lqz	122	126	126	de	it	b00	mi	odelz
08110	index clobber by close	oss039	am	mnz	122	126	126	de	it	b00	mi	odelz
08066	iapx-05g bad data st amd td	ap3505	ad		122	127	127		sd		ma	dkopr
08015	iapw-03b afgwc msg processin	oss040	am	mnz	122	128	129	de	sd	b00	ma	odelz
08057	asz - gat site coordinates	oss040	aa	asz	122	128	129	co	sd	d00	ma	lswee
08108	auto hr a.d. ack	ap3801	ah	htz	122	128	129	co	sd	f00	ma	esugi
08093	iapx-13d reinit from scrambl	ap3801	az	zbz	122	128	130	co	sd	b00	mi	pyoun
08031	iapx-02i srn summary td	oss040	ad	daz	122	128	130	co	sd	b00	ma	dhor1
08079	parity problem st tddl	ap3801	aj		122	128	132		it		ma	jsahd
08111	lateral tell data transfer	oss034			122	129	129		it		mi	odelz
08091	iapw-13f fldbck st transiti	ap3901	aw	wpz	122	131	132	co	sd	e00	ma	nsche2
08002	iapw-03a aes bulletin valid'	oss041	am	mpz	122	131	133	de	sd	b00	ma	odelz
08010	split recording buffers	ap4001	ar	rez	122	133	134	co	it	b00	mi	pbarn
08073	iaph-01n trk tab hgt source	oss039	as	sad	122	134	134	co	sd	d00	mi	mbuni
08035	iapx-04r paired faker indict	ap4103	ad	daz	122	136	136	co	sd	b00	mi	pyoun
08032	iapx-04q timeout of kill ale	ap4201	ad	ddz	122	137	137	co	sd	b00	mi	dkopr
08149	skip tbl lngth ck blk card	ap3601	am		123	123	123		sd		mi	mbuni
08249	rq index field	ap3505	am		123	124	124		it		mi	mbuni

08147	iaph-01q ap36 req ap35 info	ap3601		123	124	124	sd	ma	rgull
08174	iapw-01xp ab desig for lfi,n	ap3505	ad	123	124	124	sd	mi	dhori
08176	iapw-11h reinitiate w/hdg	ap3505	az	123	124	124	sd	ma	pyoun
08216	tbst index st zbzs	ap3701	az zbz	123	124	124	co sd	b00	ma pyoun
08191	zbz - gat site flag	ap3701	az zbz	123	124	124	it	mi	pyoun
08233	iapw-11i int/offset not disp	ap3601	ad	123	124	124	sd	ma	lswee
08159	iapw-02xv fuel after msn	ap3505	aw	123	124	124	sd	mi	nsche2
08228	iapw-15s hca active cap/rtb	oss038	as sad	123	124	125	co sd	b00	mi dhori
08240	compool changes implemented	ap3701	aw wzz	123	124	125	co sd	f00	ma nsche2
08234	iapw-04xb ada status st trk	oss038	as sad	123	124	125	co sd	b00	mi amorr
08162	iapw-06b sdi tyco index	ap3701	az zez	123	124	125	co sd	b00	ma pyoun
08160	iapw-10a hdg fld st srn td	ap3701	ad daz	123	124	125	co sd	b00	mi dhori
08201	do not set lmsim for info	ap3701	ay ycz	123	124	125	co sd	f00	ma esugi
08167	incorrect ops function	oss038	ak khz	123	124	125	co it	d00	mi mfish
08152	kaz-airbase designator	ap3701	ak kaz	123	124	125	co it	b00	mi jdalo
08203	radar data cycle flag	oss038	ac cad	123	124	125	co it	d00	mi mfish
08158	iapw-02xw extrapolate status	ap3701	az zbz	123	124	125	co sd	b00	mi pyoun
08168	rtqc printout time wraparoun	ap3701	aq qaz	123	124	125	de it	f00	mi rwait
08219	asgn/unasgn trk ad tld-in tr	oss038	at tad	123	124	125	co it	b00	ma dhori
08177	iapi-03n ct manual inp err	ap3701	am miz	123	124	125	co sd	b00	mi dhori
08238	clean scramble logic for dis	ap3701	aw wzz	123	124	125	co it	f00	ma nsche2
08171	track message flaws	ap3701	al ltz	123	124	125	co it	b00	mi dheim
08239	fix logic for stern missions	ap3701	aw wnz	123	124	125	co it	f00	ma nsche2
08172	suppress lat tell msg	ap3701	ay yzz	123	124	125	co sd	d00	ma esugi
08135	delete strobe clean-up st dc	ap3701	ad dcz	123	124	125	co it	b00	mi dkopr
08128	lpot message counts	ap3701	al ltz	123	124	125	co it	f00	ma dheim
08218	compute shortest turn direct	ap3701	aw wzz	123	124	125	co it	e00	mi nsche2
08251	obstr visib'ty-airbase weath	oss038	as sad	123	124	125	co sd	b00	mi dhori
08170	dup track - tatn	oss038	at tad	123	124	126	co it	b00	mi dhori
08165	unassign alert on told-in tr	ap3701	az zmz	123	124	126	co sd	b00	ma pyoun
08217	false altitude alert	oss039	aa atz	123	124	127	co it	e00	ma lswee
08185	set site number for strobes	ap3701	aa acz	123	124	127	co sd	b00	ma rlan
08169	dup track - daap	ap4101	ad daz	123	124	135	co it	b00	mi dkopr
08226	iaph-06d hf not back to sah	ap4002	ah htz	123	124	135	co sd	b00	ma esugi
08209	console,spd field-trk asgn a	oss039	at tad	123	126	127	co it	b00	mi dhori
08199	fix order of safe data	ap3801	ae ezz	123	128	129	co it	b00	mi spetr
08187	snapshot manual inputs	ap3801	am mez	123	128	129	co it	e00	ma mbuni
08175	iapw-01xo ab weather vs fiel	ap3701	am miz	123	128	129	co sd	d00	mi mbuni
08146	iaph-01o rcdg mi ir err	ap3801	am mez	123	128	129	co sd	d00	cr mbuni
08211	auto-startover recording	ap3801	ae ecz	123	128	129	de it	d00	mi spetr
08248	correct zcsa index for zcd08	ap3801	az zcz	123	128	129	co it	b00	mi jdalo
08166	display adjustments from geo	ap3801	ae ecz	123	128	129	de sd	f00	ma spetr
08205	parameter adjust card error	ap3801	am mrz	123	128	129	co it	d00	ma mbuni
08157	iapw-08xf perm profile 1	ap3801	az zbz	123	128	130	co sd	b00	ma pyoun
08213	weapons default tyco	ap3801	az zez	123	128	130	co sd	b00	ma pyoun
08236	iapw-03p fuel config change	ap3801	az zbz	123	128	130	co sd	b00	ma pyoun
08136	change item dns1 st dtz	ap3801	ad daz	123	128	130	co it	b00	mi dkopr
08173	iapw-04xc reinit (wpns) tgt	ap3801	az zkz	123	128	130	co sd	e00	ma esugi
08221	sim event a.d. - dase	ap4001	ad daz	123	128	132	co it	b00	mi dkopr
08230	iapw-02xx att low at 7k feet	ap3901	az zbz	123	128	132	co sd	b00	mi pyoun
08198	time correct m4 report	ap3601	ag	123	129	129	it	ma	cfinc
08161	iapw-08xe app ovr for st ca	oss041	az zbz	123	131	132	co sd	b00	mi lswee
08229	iapw-02xy roundoff error	ap4001	aw wzz	123	133	134	co sd	f00	mi nsche2

08227	iapw-15u 3 hr count incremen	ap4101	at tuz	123	135	136	co	sd	e00	ma	rlanc
08235	iapw-04xa timeout of ada ale	ap4001	ad ddz	123	135	136	co	sd	b00	mi	dkopr
08257	first time st scramble ind	ap3701	az zez	124	124	124	co	sd	b00	ma	pyoun
08261	told-in unassigned a.d.	ap3602		124	124	124		sd		ma	dkopr
08265	reject alert	ap3602		124	124	124		it		mi	dheim
08336	manual input - dc - odc	oss035	am	124	124	124		it		mi	lswee
08289	iapx-02l assemble timing dat	ap3602	ae	124	124	124		sd		ma	spetr
08278	iapw-01xq status bypass	ap3601	az	124	124	124		sd		ma	pyoun
08330	cat track display at odc	oss035	ad	124	124	124		it		mi	skath
08274	external srn number display	oss038	at afd	124	124	125	co	it	b00	mi	dhor1
08318	iapw-02ya cmd hdg st pursuit	ap3701	aw wcz	124	124	125	mn	sd	b00	ma	nsche2
08313	key card, fld 4 error	ap3701	am mez	124	124	125	co	sd	d00	mi	mbun1
08281	mi drop check for iff locate	ap3701	az zdz	124	124	125	co	sd	e00	mi	dkopr
08277	iapw-1lk reinitiate int vect	ap3701	az zbz	124	124	125	co	sd	b00	ma	pyoun
08279	second cat track not accepte	ap3701	az zkz	124	124	125	co	sd	b00	ma	esugi
08286	aadcp situation display	oss038	aa aad	124	124	125	co	it	c00	mi	lswee
08293	tab control-saz, sdrb	oss036	as sad	124	124	125	co	it	b00	mi	dkopr
08310	iapw-01xx wx/fwx fld/int av	oss038	as sad	124	124	125	co	sd	b00	mi	dhor1
08304	iapw-01xy ada sit disp updat	ap3701	am mtz	124	124	125	co	sd	b00	ma	dheim
08299	only 3 characters st cat tra	oss038	aa asz	124	124	125	co	it	f00	mi	lswee
08295	radar status & counts-daz	ap3701	ad daz	124	124	125	co	it	b00	mi	dkopr
08292	tab control saz, sabb	oss038	as sad	124	124	125	co	it	b00	mi	amorr
08381	track tab altitude - saz	oss036	as sad	124	124	125	co	sd	b00	mi	dkopr
08273	36 heading st srn td	oss038	as sad	124	124	125	co	it	b00	mi	dhor1
08262	0-out mimi recording request	ap3701	am mez	124	124	125	co	sd	f00	ma	mbun1
08291	airbase-int avail-daz	ap3701	ad daz	124	124	125	co	it	b00	mi	dkopr
08255	duplicate track mi entry	ap3701	ax xlz	124	124	125	co	it	b00	ma	dheim
08259	relocate rdct out local x ar	ap3701	am mez	124	124	125	co	sd	g00	ma	mbun1
08252	set wictd for jaz	ap3701	aw wzz	124	124	125	co	it	e00	ma	nsche2
08253	use local item for status	ap3701	ae ecz	124	124	125	de	it	b00	mi	spetr
08326	rkey mini distribution	ap3701	ar roz	124	124	126	co	it	b00	mi	pbarn
08258	move sim/live bit in sim tel	oss039	as slz	124	124	127	de	sd	f00	ma	rwait
08340	iapw-05x tgt spd-zero	ap3701	az zkz	124	124	127	co	sd	f00	ma	esugi
08360	iapw-05s told out i/disp as	oss040	aa atz	124	124	129	co	sd	b00	mi	lswee
08361	iapw-03x tell source/receive	oss040	aa atz	124	124	130	co	sd	d00	mi	lswee
08348	iapa-04f tk longitude field	ap3701	am mrz	124	125	125	co	sd	d00	mi	mbun1
08344	iapa-04b tk jammer stat fld	ap3701	am mrz	124	125	125	co	sd	d00	mi	mbun1
08346	iapa-04d tk latitude field	ap3701	am mrz	124	125	125	co	sd	d00	mi	mbun1
08347	iapa-04e tk time field	ap3701	am mrz	124	125	125	co	sd	d00	mi	mbun1
08380	iapa-01e l-tell st test opti	ap3602	ax	124	125	125		sd		ma	dheim
08362	battle staff nu report	ap3601		124	125	125		it		mi	dheim
08414	iapx-04u incptr srn fuel	ap3602	as	124	125	125		sd		ma	jdolo
08309	iapw-01xr dead 801/mrh rat	oss035		124	125	125		sd		cr	mfish
08345	iapa-04c tk identity field	ap3701	am mrz	124	125	125	co	sd	d00	mi	mbun1
08359	op stat message size	oss039	am mlz	124	126	126	de	it	d00	ma	odelz
08384	weapons tables compatibility	oss039	aa atz	124	126	126	co	it	f00	mi	lswee
08410	iapw-03w unas alert for tell	ap3602	az	124	126	126		sd		mi	pyoun
08365	iapw-02xz ttg field st msn t	oss039	as sad	124	126	127	co	sd	b00	mi	dhor1
08364	iapw-15v stopr destination	oss039	as sad	124	126	127	co	sd	b00	mi	dhor1
08311	iape-02g exer tape w/startov	oss039	as sbz	124	126	129	de	sd	f00	cr	rwait
08314	iapa-04g tk revise rpt error	ap3901	am mrz	124	126	132	co	sd	d00	mi	mbun1
08413	iapw-03xd tgt tell reason	ap3602		124	127	127		sd		ma	lswee
08300	iapx-02k srn summary td	oss035	ad	124	127	127		sd		ma	lswee

08328	w1 weather observation	ap3601	am	124	127	127	it	mi	mbuni
08331	rat tabular displays	oss035	ad	124	127	127	it	mi	amorr
08333	chng rat insrted intrcpttr ty	oss003	au	124	127	127	it	mi	amorr
08334	missing character st rat td	oss035		124	127	127	it	mi	amorr
08393	iapw-11l solution proc > 1 f	ap3701		124	128	128	sd	ma	jdalo
08372	iaph-01s task asgn specials	ap3602		124	128	128	sd	ma	esugi
08406	iaph-01v unavail st standby	ap3602		124	128	128	sd	mi	esugi
08275	delete yvz	ap3801	ay yvz	124	128	128	it	mi	pyoun
08400	iape-02m s/ovr balltab locku	oss035		124	128	128	sd	mi	mfish
08409	iape-02f tvz checksum error	ap3505	ae	124	128	128	sd	cr	dberg
08363	iapw-15x inact rtb indicator	ap3801	aa atz	124	128	129	co sd	b00	mi lswee
08366	iapw-15w app alt indicator	oss040	as sad	124	128	129	co sd	b00	ma dhorl
08382	reset to cr byte #'s in mifz	ap3801	am miz	124	128	129	co sd	d00	ma mbuni
08285	ita area designators	ap3801	az zdz	124	128	129	co it	e00	mi lswee
08264	part ii-iapx02 display junk	oss040	aa agd	124	128	129	co sd	e00	mi mfish
08263	incorrect ord follow'g go ca	ap3801	am maz	124	128	129	co sd	g00	mi mbuni
08323	iapx-02m mini rec	ap3801	am mez	124	128	129	co sd	d00	ma mbuni
08321	opstat display change	ap3801	al lxz	124	128	129	co it	b00	mi dheim
08343	iapa-04a tk track number fl	ap3801	am mrz	124	128	129	co sd	b00	mi mbuni
08399	iape-02l mio/bsr s/ovr atn d	oss040	ak kkz	124	128	129	co sd	d00	mi mfish
08396	iape-02i mi sim tape advance	oss039	as sez	124	128	129	rq sd	b00	ma rwait
08357	iapw-05v mode of control dis	ap3801	ax xlz	124	128	130	co sd	b00	mi dheim
08355	iapw-03q timeout of rjct ale	ap3801	ad ddz	124	128	130	co sd	b00	mi dkopr
08351	gat site td	ap3801	ad daz	124	128	130	co sd	b00	ma dkopr
08376	trk # flush trk on reinitiat	ap3801	az zbz	124	128	130	co sd	b00	ma pyoun
08370	iapw-03r acct hand w/ reint	ap3801	az zkz	124	128	130	co sd	e00	mi esugi
08339	iapw-05y rjct alert	ap3801	ax xlz	124	128	130	co sd	b00	mi dheim
08276	iapw-11j reinitiate trk vect	ap3801	az zbz	124	128	130	co sd	b00	ma pyoun
08373	iapw-03t unas alert st hando	ap3801	ax xlz	124	128	130	co sd	e00	mi dheim
08390	iapw-03u acct handover at t	ap3801	az zkz	124	128	130	co sd	b00	ma esugi
08377	reinitiate heading	ap3801	az zbz	124	128	130	co sd	b00	ma pyoun
08385	iapw-03xa assign trk hook	ap3801	az zez	124	128	130	co sd	b00	mi pyoun
08369	iapw-03s cmd trking for tell	ap3801	az zkz	124	128	130	co sd	d00	mi esugi
08386	iapw-03xb hostile assignment	ap3801	az zkz	124	128	130	co sd	e00	mi esugi
08378	intercept ring position	ap3901	az zez	124	128	132	co sd	b00	mi nsche2
08411	iapw-03v told-in tgt tkcl	oss041	aa atz	124	128	132	co sd	e00	mi lswee
08394	srn locate velocities	oss041	aa asz	124	128	132	co it	d00	ma lswee
08412	iapw-03xc told st act cap	oss039	aa alz	124	128	132	co sd	b00	mi dhorl
08397	iape-02j mi int sim data dis	ap3901	ae ecz	124	128	133	de sd	e00	cr spetr
08389	iaph-01xb ignore hgt on drop	ap3901	ah htz	124	128	134	co sd	e00	ma esugi
08303	iapw-04xd ita disp on live c	oss035	ad	124	130	130	sd	mi	lswee
08356	iapw-05t clear tabs upon han	ap4001	az zkz	124	130	134	co sd	f00	mi esugi
08315	iapi-01d auto id area err	oss041	aa asz	124	131	132	co sd	e00	mi lswee
08371	iaph-01r attn previous mode	ap3901	ad daz	124	133	133	co sd	b00	mi dhorl
08307	iapw-01xt il mrh rat input	ap4001	am mwz	124	133	134	co sd	d00	ma mbuni
08398	iape-02k wrong s/over ind od	oss042	ad daz	124	133	134	co sd	b00	mi dhorl
08388	iaph-01t neg reply for manua	ap3602	am	124	134	134	sd	ma	esugi
08403	iaph-01xa mi req to dte h/f	ap3602	ah	124	134	134	sd	ma	esugi
08404	iaph-01w opr req to sarah hf	ap3602	ah	124	134	134	sd	ma	esugi
08405	iaph-01u opr req w/jam indic	ap3602		124	134	134	sd	ma	esugi
08392	lock out interrupts	oss039	ap pez	124	136	127	co st	b00	ma jstyle
08338	implem. mtu rew/unload ecr-a	oss047	ar rtz	124	139	140	co st	b00	mi pbarn
08446	iapl-01c auto-tell of int	ap3602	an	125	125	125	sd	mi	esugi

08448	iapw-03xe neutralization ind	ap3602	ax	125	125	125	sd	mi	dheim
08460	iapl-01d auto tell out-int	ap3602	al	125	125	125	sd	ma	esugi
08429	iapw-04xe ada sit display	oss039	aa asz	125	126	126	co sd	d00	mi lswee
08430	iape-02o invalid rdul fault	oss039	ax xdc	125	126	126	co sd	d00	mi mfish
08471	saz - incorrect td info	oss039	as sad	125	126	126	co it	d00	mi lswee
08479	oped gate off a/e	oss039	az zr	125	126	126	de it	b00	mi odelz
08472	obstrct visibt's-a/b wethr t	ap3901	am miz	125	126	132	co it	d00	mi mbuni
08468	rtb missions - airborne targ	ap3901	az zez	125	126	132	co it	b00	mi pyoun
08449	iapl-01a suppress srn msg	ap3701	as	125	127	127	sd	ma	esugi
08459	iapw-14h gat site disperr	ap3701	ad	125	127	127	sd	ma	lswee
08514	iape-02w mi trk td lat/long	ap3602	at	125	127	127	sd	mi	amorr
08511	iape-02t amtd lat/long	ap3602	ad	125	127	127	sd	mi	amorr
08496	iapl-01g air sit sum td erro	ap3801	ad daz	125	128	129	co sd	b00	ma dkopr
08489	track update - atz	oss040	aa atz	125	128	129	co sd	e00	mi lswee
08486	clar displcmnt on error st b	ap3801	am mez	125	128	129	co sd	b00	mi mbuni
08505	dqh status monitoring	oss040	ab bhz	125	128	129	de it	d00	ma odelz
08485	tk-hdg fld rst err on spd of	ap3801	am mrz	125	128	129	co sd	d00	mi mbuni
08545	air sit summary error	oss040	as sad	125	128	129	co sd	c00	ma lswee
08441	potentially active srn mask	ap3801	as smz	125	128	129	co it	d00	mi jdela
08523	iapw-01ye air sit sum td	ap3801	ad daz	125	128	129	co sd	b00	mi dkopr
08442	initialize slst for ppc-b	ap3801	as suz	125	128	129	co it	b00	mi jdela
08443	fuel hazzard and fuel zero	ap3801	as smz	125	128	129	co it	b00	mi jdela
08477	assign site # for dl	ap3801	am mfz	125	128	129	co it	e00	ma cfinc
08451	aps aps init to ppc-a	ap3801	ae ecz	125	128	129	de it	f00	ma spetr
08454	saz suspend problem	oss039	as sbz	125	128	129	de sd	e00	ma rwait
08520	iapw-01yb ab int	oss040	ak kjz	125	128	129	co sd	d00	mi mfish
08536	save registers st evz	ap3801	ae evz	125	128	129	de it	d00	ma spetr
08462	iapw-08xg ap/app alt display	ap3801	az zbz	125	128	130	co sd	b00	ma pyoun
08447	iapl-01b lat tel int illegal	ap3801	ay ycz	125	128	130	co sd	b00	ma esugi
08470	altitude rounding error	ap3801	ay ykz	125	128	130	co sd	b00	mi pyoun
08509	upper winds error-afgwc	ap3801	an nfz	125	128	130	co it	b00	ma dhorl
08537	capacity attn displays - daz	ap3801	ad daz	125	128	131	co it	b00	ma dkopr
08475	flight plan safe data	ap3901	af faz	125	128	132	co de	c00	mi cfinc
08532	key 43 recording	ap3901	ar	125	128	132	it	mi	dberg
08515	amd routes-time to activate	oss041	aa asz	125	128	132	co it	d00	mi lswee
08500	send s/d xfers after s/d	ap3901	ae ecz	125	128	133	de it	e00	ma spetr
08499	iapl-01j lat tel of commit	ap3901	az zez	125	128	133	co sd	b00	ma pyoun
08535	iapw-05u tell status/source	ap3901	az zez	125	128	133	co sd	b00	mi pyoun
08421	manual startover initializat	ap3901	ae ecz	125	128	133	de it	e00	ma spetr
08521	iapw-01yc int msn td at bsr	ap3901	as sad	125	128	133	de sd	b00	ma amorr
08463	iapl-01e lat-tell recommit	ap3901	az zez	125	128	133	co sd	b00	ma pyoun
08519	iapl-01xc range chk error	ap3901	ah htz	125	128	134	co sd	e00	ma esugi
08534	iapw-05w man hdg. value erro	ap4001	az zkz	125	128	134	co sd	e00	ma esugi
08457	iapw-04ya track td on mrh	oss040	at	125	130	130	it	mi	mfish
08461	iapl-01f recording/5118 halt	ap3602	ar	125	130	130	sd	ma	pbarn
08418	iape-02n locate srn err	oss041	ac cad	125	131	132	co sd	e00	mi lswee
08510	iape-02s lost modes at odc's	ap3901	az zdz	125	132	133	co sd	b00	ma esugi
08434	iapw-01xz is input on mrh	ap3602		125	133	133	sd	ma	mfish
08465	iape-02q axca rcs chg bit	ap3901	am mfz	125	133	133	co sd	e00	mi mbuni
08506	iapx-02n srn vectors	oss037	as	125	133	133	sd	ma	amorr
08497	iapl-01h told-in sim trk dis	ap4001	ax xlz	125	133	134	co sd	d00	mi dheim
08525	recommit to mincap	oss042	az zez	125	133	134	co sd	b00	mi mfish
08432	clear tab - date	ap4101	ad daz	125	133	135	co sd	b00	mi dkopr

08522	iapw-01yd wpns assgmt summar	ap4101	at tuz	125	135	136	co	sd	e00	mi	rlanc
08556	non display of exercise data	ap3701	ad	126	126	126		sd		mi	lswee
08563	iapl-01l non dir rocc status	ap3602	ax	126	126	126		sd		ma	dheim
08591	metrc cld hght over 3000 dsp	ap3901	am miz	126	126	132	co	sd	b00	mi	mbuni
08552	iape-02xd inter td lat/long	ap3602	au	126	127	127		sd		mi	amorr
08584	iapw-03xh mincap msn id	ap3701	az	126	127	127		sd		mi	pyoun
08571	non-dsply extrnl/intrnl data	ap3701	ad	126	127	127		it		mi	skath
08619	iape-03d man sw-ovr attn dis	ap3602	aa	126	127	127		sd		mi	dhorl
08562	iapl-01k neutralized trk a/e	ap3602	ak	126	128	128		sd		ma	jdelo
08604	iape-02xg uncorr hi spd trks	ap3602	aa	126	128	128		sd		mi	dberg
08612	ita display	oss040	aa asz	126	128	129	co	it	d00	ma	lswee
08623	wcz/wdz not schdl'd right	ap3801	apc	126	128	129	de	it	b00	ma	jdelo
08618	transition phase skipped	ap3801		126	128	129		it		ma	jdelo
08592	trk store & xlat compool chn	ap3801	am mrz	126	128	129	co	sd	g00	ma	mbuni
08590	iapx-03zo sim int msn td hdg	oss040	as sad	126	128	129	co	sd	b00	mi	amorr
08572	region id-duplicate track ad	oss040	ad daz	126	128	129	co	it	b00	mi	dhorl
08582	iapx-04v shortest turn for s	ap3801		126	128	129		sd		ma	jdelo
08554	comp/foldback resin	ap3801	aw wdz	126	128	129	co	it	b00	ma	nsche2
08597	clear s/o ind upon sim init	oss039	as sez	126	128	129	de	sd	f00	ma	rwait
08586	iapw-03xg 5 min alert count	ap3801	az zez	126	128	130	co	sd	b00	mi	pyoun
08583	iapw-03xi cmd trking off	ap3801	az zbz	126	128	130	co	sd	b00	mi	pyoun
08589	iapw-02yc tgt alt age	ap3801	as sad	126	128	133	co	sd	d00	mi	amorr
08551	iape-02xc hdg 180 deg out	ap3602		126	129	129		sd		mi	esugi
08559	track store info handling	oss041	as sad	126	131	132	co	it	e00	ma	lswee
08598	iapw-15y mincap brng & rng	ap3901	aw wcz	126	131	132	co	sd	e00	ma	nsche2
08573	yqz unassigned told-in ind.	ap4001	ay yqz	126	133	134	co	sd	b00	ma	pyoun
08585	iapw-03xf callsign completio	ap4002	az zez	126	133	135	co	sd	b00	mi	pyoun
08564	iapl-01m opnl status td	oss044	as sad	126	134	134	co	sd	b00	ma	amorr
08587	iapw-15y mincap brng & rng	ap3701	ad	126	134	134		sd		ma	dhorl
08553	iape-02xe non-inter td l/l	oss042	as sad	126	135	135	co	sd	b00	mi	amorr
08605	iape-03a err rec inhib msg	ap4102	ae	126	136	136		sd		mi	spetr
08560	iapa-03i intcptr. status err	ap4201	az zez	126	137	139	co	sd	b00	mi	rlanc
08625	iapp-01e psv. track error	ap3701	at	127	127	127		sd		cr	rlanc
08628	fwd tell line check	ap3701	al	127	127	127		it		mi	dheim
08673	commit moves interceptor	ap3701	az	127	127	127		it		ma	pyoun
08661	iapx-02p srn summary td ae	ap3701	ad	127	128	128		sd		ma	dhorl
08641	set wigr for gat site resel	ap3801	az zkz	127	128	129	co	sd	f00	ma	esugi
08684	ssz - need nested loop	ap3801	as ssz	127	128	129	co	sd	b00	mi	jdelo
08669	chng st cmd paramters	ap3801	aw wzz	127	128	129	co	it	f00	ma	nsche2
08683	display atk spd	ap3801	aw wzz	127	128	129	co	it	e00	mi	nsche2
08675	fuel monitoring on inactv ms	ap3801		127	128	129		sd		mi	jdelo
08676	missing georef character	ap3801	al lfz	127	128	129	co	it	b00	mi	dheim
08642	iapl-03p amd action entries	oss040	ab baz	127	128	129	co	sd	d00	mi	mfish
08643	iapa-03o amd td a.e.	ap3801	az zdz	127	128	129	co	sd	e00	mi	cfinc
08704	fix comp imposs renoln st wd	ap3801	aw wdz	127	128	129	co	it	e00	ma	nsche2
08637	iapw-02yd erroneous tl fld	ap3801	as sad	127	128	129	co	sd	b00	mi	dhorl
08698	track capacity error	ap3801	ay ycz	127	128	129	co	it	b00	mi	esugi
08638	iapw-03xj chnging ab status	ap3801	az zez	127	128	130	co	sd	b00	mi	pyoun
08689	time-exercise file attn dspl	ap3801	ad daz	127	128	130	co	it	b00	mi	dhorl
08691	iapw-02ye pursuit cmd hdg	ap3801	az zez	127	128	130	co	sd	b00	ma	pyoun
08636	reject assignment alert	ap3801	az zez	127	128	130	co	sd	b00	mi	pyoun
08627	iapw-03xj link alert	ap3801	ax xlz	127	128	130	co	sd	f00	mi	dheim
08630	command trk - remove "c"	ap3801	az zbz	127	128	130	co	sd	b00	mi	pyoun

08654	attack altitude envelope	ap3801	az	zbz	127	128	130	co	sd	b00	ma	pyoun
08655	spd envelope st wnz	ap3801	aw	wnz	127	128	130	co	it	e00	mi	nsche2
08667	bearing/rnge trgt-int miss t	oss040	as	sad	127	128	130	co	it	b00	mi	dhorl
08688	iapw-03xl cease lat tell	ap3801	az	zaz	127	128	130	co	sd	e00	mi	esugi
08687	assign sdi mission type	ap3801	az	zbz	127	128	130	co	sd	b00	ma	pyoun
08660	rounding on target altitude	ap3801	az	zbz	127	128	130	co	sd	b00	ma	pyoun
08663	commit ball tab airbase	ap3801	az	zez	127	128	130	co	sd	b00	mi	pyoun
08682	inteceptor assignment consol	ap3901	az	zez	127	128	132	co	sd	b00	mi	pyoun
08635	blinks vs. zeros - a/b wethr	ap3901	an	ncz	127	128	132	co	it	b00	mi	dhorl
08640	set gat site selection indct	ap3901	az	zbz	127	128	132	co	sd	b00	ma	pyoun
08694	reinitiate/sdi - console	ap3901	az	zbz	127	128	132	co	sd	b00	ma	pyoun
08658	iapw-03xz display cmd data	ap3901	al	ltz	127	128	133	co	sd	d00	mi	esugi
08677	exercise file status td	oss039	ad		127	129	129		sd		mi	dhorl
08668	add one entry to aque	oss040	aa	aqz	127	130	130	de	it	e00	mi	dhorl
08696	isep-04d incor tme intrvls/j	ap3701	aj		127	130	130		sd		ma	jheyl
08705	iapp-01f raid-strb only stat	ap3801	at	tyz	127	130	130	co	sd	e00	ma	rlanc
08686	iapa-04a cat trk asgn to hos	ap3901	az	zkz	127	130	132	co	sd	e00	ma	esugi
08639	iapw-03xk reint int spd	ap3901	az	zbz	127	130	132	co	sd	b00	ma	amorr
08662	fix 360 turns for f-106&f-10	ap3901	aw	wzz	127	131	132	co	sd	e00	ma	nsche2
08701	iapw-09c chng/update a/e-con	ap3901	ay	ypz	127	132	132	co	sd	b00	ma	pyoun
08651	iapd-02b srl rcdg of key 30	ap3901	ar	rez	127	133	133	co	sd	b00	ma	pbarn
08626	iapr-03j iff data symbol err	ap4002	az	zdz	127	134	135	co	sd	d00	mi	dberg
08650	task flag	oss042	ar	rtz	127	134	136	co	st	b00	mi	pbarn
08685	sim event - dead srn	oss039	as		127	135	135		sd		ma	lswee
08692	iapw-08xh rounding alt value	oss045	as	sad	127	136	137	co	sd	b00	mi	amorr
08727	incorrect geography	ap3701			128	128	128		it		mi	dchri
08731	action entry gat site locati	ap3701	ab		128	128	128		it		ma	lswee
08732	action entry radar stat cntr	ap3701	ab		128	128	128		it		mi	rsmit
08737	action entry locate srn	ap3701	az		128	128	128		it		mi	pyoun
08733	act entry iff loc cintrl srn	ap3701	ab		128	128	128		it		mi	rsmit
08735	fuel up-date/intrcptr aircra	ap3701	az		128	128	128		st		mi	pyoun
08713	incorrect opstat displays	ap3701	ad		128	128	128		sd		mi	skath
08749	iapl-01n-indirect ops status	ap3701	ax		128	128	128		sd		ma	dheim
08720	ab weather td	ap3701	an		128	128	128		it		mi	mfish
08716	interceptor mission td	ap3701	au		128	128	128		it		ma	mfish
08719	incorrect display	ap3701	ad		128	128	128		it		mi	amorr
08785	iapw-02yw hz alert st mincap	ap3701	az		128	128	128		sd		ma	pyoun
08783	iapw-09d ask 5118 loop	ap3701	aw		128	128	128		sd		ma	nsche2
08717	incorrect td	oss040	aa	aad	128	128	129	co	it	b00	ma	lswee
08755	dequeue lmqt tracks	ap3801	ax	xlz	128	128	129	co	it	e00	ma	dheim
08768	cat track symbol st track td	oss040	as	sad	128	128	129	co	it	b00	mi	lswee
08769	iapw-03xo told-out designato	oss040	aa	atz	128	128	129	co	sd	d00	mi	lswee
08714	loop on pursuit st recommit	ap3801	az	zez	128	128	130	co	sd	b00	ma	pyoun
08706	preset sdi tycos st zbsi	ap3801	az	zbz	128	128	130	co	sd	b00	mi	pyoun
08709	skip envelope on cancel	ap3801	az	zbz	128	128	130	co	sd	b00	mi	pyoun
08710	gat site indctr - int. miss	oss040	as	sad	128	128	130	co	it	b00	mi	dhorl
08799	fuel alert for min cap	oss041	aa	atz	128	128	132	co	sd	e00	ma	lswee
08771	mode c altitude	oss040	as	sad	128	128	134	co	it	d00	mi	lswee
08795	iapw-02yn side attack/commit	ap3701	aw		128	129	129		sd		ma	nsche2
08721	incorrect rat display format	ap3701	ad		128	129	129		it		mi	mfish
08722	flight plan continuation car	ap3701	am		128	129	129		st		mi	mbuni
08736	exchg cmdnd data intrcpt mi	ap3701	az		128	129	129		st		ma	pyoun
08816	iapi-03r flashing amd disp.	ap3701	ad		128	129	129		sd		mi	lswee

08832	iapw-02zd profile 2 ovr	ap3701	aw	128	129	129	sd	ma	nsche2
08827	iapw-09g recommit solution e	ap3701	aw	128	129	129	sd	ma	nsche2
08833	iapw-02zc man hdg id on reco	ap3701	az	128	129	129	sd	ma	pyoun
08766	aps3602 fails to cycle	ap3602	am	128	129	129	it	cr	mbun1
08786	iapw-02yv wpns/trk store ptr	ap3901	az	128	129	132	co sd	b00	ma pyoun
08725	incorrect track td	ap3701	az	128	130	130	it	mi	amorr
08796	iapw-02yo sdi perfor charact	ap3701	az	128	130	130	sd	ma	pyoun
08730	erroneous sid display	ap3701	ad	128	130	130	it	ma	lswee
08751	iapw-03xm lat tell on tgt	ap3701		128	130	130	sd	ma	esugi
08826	iapw-09k reinitiate trk-hdg	ap3701	az	128	130	130	sd	ma	pyoun
08808	iapw-09f bad alt st pursuit	ap3701	aw	128	130	130	sd	ma	nsche2
08791	iapw-02yj sdi airbase by ope	ap3901	az	128	130	132	co sd	b00	mi pyoun
08836	flight plan overflow	ap3901	an	128	130	132	co it	b00	mi dhor1
08787	iapw-02ys tgt field by oped	ap3901	az	128	130	132	co sd	b00	ma pyoun
08788	iapw-02yr rtb to stopr	ap3901	az	128	130	132	co sd	b00	mi pyoun
08790	iapw-02yi optional j fld	ap3901	az	128	130	132	co sd	b00	ma pyoun
08789	iapw-02yq act cap to airbase	ap3901	az	128	130	132	co sd	b00	mi pyoun
08792	iapw-02yk status bypass-sdi	ap3901	az	128	130	132	co sd	b00	mi pyoun
08831	set change indicators st mfe	ap3901	am	128	130	132	co sd	e00	ma mbun1
08793	iapw-02yl commit sdi	ap3901	az	128	130	132	co sd	b00	ma pyoun
08819	direction of atk st commit	ap3901	az	128	130	132	co it	b00	ma pyoun
08774	mi hdg input reinit trk (wpn	ap3901	az	128	130	132	co sd	b00	ma pyoun
08834	iapw-02zb recommt cnxs man h	ap3901	az	128	130	132	co sd	b00	ma pyoun
08777	iapw-02za cnx man hdg to inc	ap3901	az	128	130	132	co sd	b00	ma pyoun
08728	incorrect attention arrow	ap3901	az	128	130	132	co it	d00	ma lswee
08760	sim processing st swovr	ap3901	ae	128	130	133	de it	a00	mi spetr
08772	iapa-0b xl track drop	ap4001	at	128	130	134	co sd	b00	ma rlanc
08847	stopr points on cap msn	oss041	aa	128	131	132	co it	e00	mi lswee
08825	noise strb process st ppc-b	oss041	as	128	131	132	co sd	f00	ma dberg
08753	iapw-02yg perm overd st trk	oss041	as	128	131	132	co sd	e00	ma lswee
08794	iapw-02ym side of attack ovr	ap3901	au	128	131	132	co sd	e00	ma nsche2
08770	track rcd list td	oss041	as	128	131	132	co it	d00	mi amorr
08822	iapw-144 gat site stat td	oss041	as	128	131	132	co sd	e00	mi lswee
08821	clear s/o ind. after stop	oss041	as	128	131	133	de sd	f00	ma rwait
08801	iapr-01d exclusion mapping	oss041	az	128	131	133	de sd	b00	ma odelz
08828	iapw-09h cmd/trk hdg error	ap3901	aa	128	131	133	sd	ma	jdalo
08707	strobe rejection problem	ap3901	at	128	132	132	co sd	b00	ma rlanc
08812	odc broadcast problem	ap3701	ac	128	132	132	it	mi	mfish
08734	action entry gat site on	ap3901	az	128	132	132	st	ma	pyoun
08782	iapw-02yh track assgnmt a.d	ap3901	ad	128	132	132	sd	ma	dkopr
08718	incorrect track td rat	oss041	at	128	132	132	it	mi	amorr
08715	incorrect format rat	ap3701		128	132	132	st	mi	mfish
08729	mi force displays	ap3701	ad	128	133	133	it	ma	lswee
08724	incorrect rat td display	ap3701	ad	128	133	133	it	mi	amorr
08743	isep-04e jrt reel change	oss038	ar	128	133	133	co sd	b00	cr pbarn
08815	ia 1-03s recording tape err.	ap3701	ar	128	133	133	sd	cr	pbarn
08835	iaph-02d taage not updt st s	ap4001	as	128	133	134	co sd	d00	ma jdalo
08752	iapw-02yf int id upon recom	ap4001	az	128	133	134	co sd	b00	ma pyoun
08773	stop jtmp overflow	ap3901	aj	128	133	134	co sd	e00	ma jsahd
08784	iapw-02yz reinitite hdg	ap4001	az	128	133	134	co sd	b00	mi pyoun
08798	local-x recording	oss042	ar	128	134	134	co st	b00	ma pbarn
08817	iapp-01g dead srn display	ap3701	ad	128	134	134	sd	mi	lswee
08744	iapx-02q exercise data limit	oss039	aa	128	134	134	sd	ma	dberg

08797	iapw-05y cat sel offset/int	oss042	aa	asz	128	134	134	co	sd	e00	ma	lswee
08776	iapw-02yy comp imposs for fl	ap4002	aw	wpz	128	134	135	co	sd	e00	ma	nsche2
08723	incorrect td	oss043	as	sad	128	134	135	co	it	b00	mi	amorr
08726	incorrect td	oss042	as	sad	128	134	135	co	it	b00	mi	amorr
08814	passive track recording	ap3901	at	tyz	128	134	137	co	it	b00	mi	rlanc
08750	isep-04e dead ppc-a	ap3701	aa		128	136	136		sd		cr	odelz
08845	iapr-01e passive data td	ap4103	ad	daz	128	136	136	co	sd	b00	mi	dkopr
08890	iapw-02zj cmd trk status/ic	ap3701	az		129	129	129		sd		ma	pyoun
08851	iapw-02ze pursuit guidance	ap3701	aw		129	129	129		sd		ma	nsche2
08928	iapw-02zm mcc id indicator	ap3701	az		129	130	130		sd		ma	pyoun
08888	iapw-08xk perm app alt chng	ap3701	az		129	130	130		sd		ma	pyoun
08901	iapw-11n chg/update zero fue	ap3701	az		129	130	130		sd		ma	pyoun
08904	iapw-08xp chng rcvy airbase	ap3901	az	zez	129	130	132	co	sd	b00	ma	pyoun
08881	wrng default visib'ty/altm s	ap3901	an	ncz	129	130	132	co	it	b00	mi	dhor1
08889	iapw-08xj oped on rcommit to	ap3901	az	zez	129	130	132	co	sd	b00	ma	pyoun
08896	rdct overwrites local x area	ap3901	am	mez	129	130	132	co	sd	g00	cr	mbun1
08898	loop thru 11 enries st maz	ap3901	am	maz	129	130	132	co	sd	d00	ma	mbun1
08922	time of last fwd tell messag	ap3901	al	lfz	129	130	132	co	sd	f00	ma	dheim
08926	iapw-08xr tactics for cap/rt	ap3901	az	zez	129	130	132	co	sd	b00	mi	pyoun
08911	a/c designators	ap3901	al	lfz	129	130	132	co	sd	f00	ma	dheim
08873	use extra word st compool	ap3901	ae	epz	129	130	132	co	co	g00	mi	rlanc
08927	iapw-08xs ic cnxs perm ovds	ap3901	az	zez	129	130	132	co	sd	b00	ma	pyoun
08880	recognize end of msg indicat	ap3901	an	ncz	129	130	132	co	it	b00	mi	dhor1
08852	iapw-02zf new sol-recommit	ap3901	az	zez	129	130	132	co	sd	b00	ma	pyoun
08951	iapm-03c interm nak error-ae	ap3901	ae	emz	129	130	132	co	sd	d00	ma	dengs
08855	maz:comp fails to do rem cor	ap3901	am	maz	129	130	132	co	sd	g00	ma	mbun1
08870	fix memory clear st aps	ap3901	ae	eiz	129	130	133	de	it	e00	mi	spetr
08940	add cxx to exz	ap3901	ae	exz	129	130	133	de	st	e00	ma	spetr
08853	iapw-02zg recommit profile 1	ap3901	az	zez	129	130	133	co	sd	b00	ma	pyoun
08849	iapw-02zi after trans indic	oss041	aa	asz	129	131	132	co	sd	c00	mi	lswee
08891	w22 time to final turn	ap3901	aw	wfz	129	131	132	co	it	e00	ma	nsche2
08856	inhib phase chg for impos co	ap3901	aw	wfz	129	131	132	co	it	e00	ma	nsche2
08850	iapw-02zh fuel at comp of ms	ap3901	as	sad	129	131	132	co	sd	d00	ma	dkopr
08906	iapw-02zk att alt on recommit	ap3901	aw	wzz	129	131	132	co	sd	e00	mi	nsche2
08930	iapw-15ya w15 nmi to stopr	ap3901	aw	wcz	129	131	132	co	sd	e00	mi	nsche2
08929	iapw-13 invalid flda-cap/rtb	ap3901	au	uqz	129	131	132	co	sd	e00	mi	nsche2
08945	int-mission td overlay	oss041	as	sad	129	131	132	co	it	c00	ma	amorr
08920	eazz setup for bic controlle	oss041	ad	dcz	129	131	133	de	it	f00	mi	odelz
08866	iapr-01i del of exclusion ma	oss041	az	zrz	129	131	133	de	sd	b00	ma	odelz
08946	iaps-01f rdu double d/l	oss044	at	tbz	129	131	137	de	sd	b00	cr	mfish
08854	ecz:comp doesnt save registe	ap3801	ae	ecz	129	132	132	co	sd	f00	ma	spetr
08861	fid-01(gnrl)exer stat atn di	oss041	ad		129	132	132		sd		mi	amorr
08897	reject neutralization	ap3901	az	zcz	129	132	132	co	sd	c00	mi	jdelo
08902	iapw-11p aks error	ap3701	aw		129	132	132		sd		mi	nsche2
08917	update agree, uhod, uial	oss041	ad		129	132	132		it		ma	dhor1
08900	mode-4 suppressed	ap4001	as	smz	129	133	133	co	sd	b00	mi	jdelo
08868	iapr-01g strobes not output	oss041	al		129	133	133		sd		ma	odelz
08879	disp obscured cloud conditio	oss041	as	sad	129	133	133	co	it	d00	mi	dhor1
08867	iapr-01h radar msg not outpu	oss041	al		129	133	133		sd		ma	odelz
08907	iapw-08xq vmaxp for prof 1	ap3901	aw		129	133	133		sd		ma	nsche2
08913	range scaling	ap4001	as	saz	129	133	133	co	sd	d00	mi	jdelo
08931	flip-flop f106 cmd hdg act r	ap4001	aw	wzz	129	133	134	co	st	e00	mi	nsche2
08949	move rtqc time tag module	ap4001	aq	qtz	129	133	134	de	sd	g00	mi	rwait

08912	iaph-02c mode chng w/fb attn	ap4001	az	zdz	129	133	134	co	sd	f00	ma	esugi
08903	iapw-11m turn pt error	ap4001	aw	wdz	129	133	134	co	sd	e00	ma	nsche2
08887	iapw-08xn ovrd spd imposs	ap4001	au	ufz	129	133	134	co	sd	e00	mi	nsche2
08882	fid-01(seq22d-f)clr unasgn t	ap4001	ay	ydz	129	133	134	co	sd	b00	mi	pyoun
08858	opstat out display	ap4001	ax	xlz	129	133	134	co	sd	e00	ma	dheim
08869	(seq.22c)fid-01 assign trk a	ap4001	az	zez	129	133	134	co	sd	b00	mi	pyoun
08848	fwd tell-op stat a.d.	ap4001	az	zkz	129	133	134	co	sd	f00	mi	esugi
08925	iapw-02zl config chng-rcmit	ap4002	az	zez	129	133	135	co	sd	b00	mi	pyoun
08871	a.e. response st srm mode	oss042	aa	aad	129	134	134	co	it	b00	mi	lswee
08899	cat track sign error	oss042	aa	asz	129	134	134	co	sd	d00	mi	lswee
08916	update ops status attn displ	oss042	at	tad	129	134	134	co	it	b00	ma	dhorl
08944	iapm-03d receiving rocc/afgw	oss042	aa	abz	129	134	134	co	sd	b00	ma	odelz
08950	iapa-04c sim data auto-init	ap3701	aa		129	134	134		sd		ma	jdalo
08886	iapw-08xi tgt rng > 1000 nmi	ap4002	aw	wcz	129	134	135	co	sd	e00	ma	nsche2
08905	iapw-13i invalid spd imposs	ap4201	aw	wdz	129	137	137	co	sd	e00	ma	nsche2
09013	iapw-08xt switch insert hgt	ap3801	az		130	130	130		sd		mi	pyoun
09008	iapw-08xv perm ovrd/inact c	ap3801	az		130	130	130		sd		ma	pyoun
09012	iapw-08xw perm att speed	ap3801	az		130	130	130		sd		ma	pyoun
09011	iapw-08xx temp ovrd st aks f	ap3801	az		130	130	130		sd		ma	pyoun
08976	fix tacan st change/update	ap3901	az	zbz	130	130	132	co	sd	b00	ma	pyoun
08975	trgt alt on chng/update (wpn	ap3901	az	zbz	130	130	132	co	sd	b00	ma	pyoun
08974	gat site-set site/check acti	ap3901	az	zbz	130	130	132	co	sd	b00	ma	pyoun
08952	forced out correlation dsply	ap3901	af	fez	130	130	132	co	it	a00	mi	cfinc
08957	erz infinite loop	ap3901	ae	epz	130	130	132	co	it	b00	mi	rlanc
08956	correct err mess nmbr	ap3901	ae	epz	130	130	132	co	sd	g00	mi	rlanc
08962	eqdm table error	ap3901	ae	epz	130	130	132	co	it	g00	mi	rlanc
08977	iapm-03g time fld-aes/cfws t	ap3901	an	nzz	130	130	133	co	sd	b00	ma	dhorl
08953	int msn tab-salm	oss041	as	sad	130	131	132	co	it	e00	mi	lswee
08955	tab process	oss041	as	sad	130	131	132	co	it	d00	mi	lswee
09006	asz - ita indices	oss041	aa	asz	130	131	132	co	it	d00	mi	lswee
08997	amd displays-time to activat	oss041	as	asz	130	131	132	co	it	d00	mi	lswee
08973	iapm-03h error queue count	oss041	am	mnz	130	131	133	de	sd	b00	mi	odelz
08954	iapr-04i aj err rst #1	ap3901	am	mrz	130	132	132	co	sd	e00	mi	mbunf
08960	scale altimeter set - afgwc	ap3901	an	nfz	130	132	132	co	sd	b00	mi	dhorl
08961	vldt stat call ltrs-afgwc me	ap3901	an	nfz	130	132	132	co	sd	b00	mi	dhorl
09009	iapw-08xy cnx perm app spd	ap3801	az		130	132	132		sd		ma	pyoun
08992	iaps-01k wrong sw/ovr ind oc	ap3901	ad		130	132	132		sd		mi	dhorl
08969	kill reset	ap4001	az	zcz	130	133	133	co	sd	b00	mi	jdalo
08983	iapr-04j mode re-entry err	ap3801	ag		130	133	133		sd		ma	mfish
08959	console mode changes	ap3801	ac		130	133	133		sd		ma	mfish
08996	tactical action results a.d.	oss040			130	133	133		sd		mi	amorr
09015	exercise file stat td	oss040			130	133	133		sd		ma	amorr
08988	iaps-01g loss of cons modes	ap3801	aa	aad	130	133	133	co	sd	b00	cr	lswee
08985	reset eqdmac before call efz	ap4001	ae	epz	130	133	134	co	it	f00	mi	rlanc
08986	dewline err message incorrec	ap4001	ae	epz	130	133	134	co	it	e00	ma	rlanc
09002	man vec ind intrcpt trk dat	ap4001	az	zez	130	133	134	co	sd	b00	mi	pyoun
08984	iapw-03xl dup trk no. a.d.	ap4001	az	zkz	130	133	134	co	sd	e00	mi	esugi
08982	output line prntr check-amis	ap4001	an	naz	130	133	134	co	sd	b00	mi	dhorl
09010	iapw-08xz chng/update & prof	ap4002	az	zbz	130	133	135	co	sd	b00	ma	pyoun
08987	enter mode - zdem	ap4101	az	zdz	130	133	135	co	it	b00	mi	dkopr
09014	misread/heading rotor settin	ap3801			130	134	134		sd		mi	dchri
08964	iapm-03e afgwc forcst valid.	ap3701	an		130	134	134		sd		ma	dhorl
08990	iaps-01i mi auto d/l at rdu	oss041	aa		130	134	134		sd		mi	odelz

08963	iapm-03f afgwc cloud height	ap3701	an	130	134	134	sd	ma	dhori
08995	amd routes-time to activate	ap4001	ad	daz	130	134	135	co	ft b00 mi dkopr
08993	iaps-011 sim tape hang	ap3801	as		130	144	144	sd	mi rwait
09019	reg not saved bef close call	ap4001	as	smz	131	133	133	co	sd b00 ma jdelo
09020	fix wpns cmd trk ind recommi	ap4001	az	zez	131	133	134	co	sd b00 ma pyoun
09021	mode 4 site selection proble	ap4001	ag	gaz	131	133	134	co	sd b00 ma dberg
09024	fix wuz call st attack	ap4001	az	zbz	131	133	134	co	sd b00 ma pyoun
09018	avtk ovrd/cnx envelop prob-s	ap4001	az	zbz	131	133	134	co	sd b00 ma pyoun
09025	mdilfy duqa and zbcs code	ap4001	az	zbz	131	133	134	co	sd b00 ma pyoun
09026	increment zbnms st commit	ap4001	az	zez	131	133	134	co	sd b00 ma pyoun
09016	iapr-02a dqh-strobe mess err	oss042	ab	bhz	131	134	134	de	sd b00 mi odelz
09017	iapm-03i erron msg printout	oss042	am	mnz	131	134	134	de	sd b00 mi odelz
09022	mode 4 bookkeeping errors	ap4102	ag	gaz	131	135	136	co	sd b00 ma dberg
09027	increment dbwd count	ap4103	az	zbz	131	136	136	co	sd b00 ma pyoun
09058	new solution generation	ap3801	az		132	132	132	sd	ma pyoun
09071	mioper wx tab	ap3901	am		132	132	132	sd	ma mbuni
09146	iapw-08yh inactive rtb	ap3901	az		132	132	132	sd	ma pyoun
09155	fsw-01 recommit attck opt pr	ap3901	az		132	133	133	st	ma pyoun
09138	ppc-a recording data loot	oss041	ar		132	133	133	st	ma pbarn
09089	iape-01e mi timing data	ap3801			132	133	133	sd	cr pbarn
09098	cannot load aps to dc	oss039			132	133	133	mn	it ma mfish
09156	fsw-01 reselect tactics blin	ap3901	az		132	133	133	st	mi pyoun
09091	corr scatana prior-amis mess	ap4001	an	naz	132	133	134	co	it b00 mi dhori
09152	iapw-13n reinit hdg/on cmd t	ap4001	az	zbz	132	133	134	co	sd b00 ma pyoun
09122	replay manual input	ap4001	am	mez	132	133	134	co	it d00 cr mbuni
09128	recommit msn. ind.	ap4001	az	zbz	132	133	134	co	sd b00 ma pyoun
09110	iapw-08ya ovrd on lat tell	ap4001	az	zkz	132	133	134	co	sd f00 ma esugi
09052	excess broken links	ap4001	al	lxz	132	133	134	co	sd b00 mi dheim
09097	delete dtop references	ap4001	al	lxz	132	133	134	co	sd b00 mi dheim
09050	commit zwsl set-up	ap4001	az	zez	132	133	134	co	sd b00 ma pyoun
09092	index mvab st wz	ap4001	am	miz	132	133	134	co	sd d00 ma mbuni
09093	eqpmac not set	ap4001	ae	enz	132	133	134	de	it d00 mi spetr
09051	active rtb track td	ap4001	az	zez	132	133	134	co	sd b00 ma pyoun
09147	round items/jaz for more acr	ap4001	aj	jaz	132	133	134	co	sd e00 ma jsahd
09129	iapw-08ye tacticovrd-rcmit	ap4001	az	zez	132	133	134	co	sd b00 ma pyoun
09144	ita-2 required fields	ap4001	am	mwz	132	133	134	co	sd d00 ma mbuni
09049	mode 4 azimuth units	ap4001	ag	gaz	132	133	134	co	it d00 ma cfinc
09130	iapw-08yf manual hdg id	ap4001	az	zez	132	133	134	co	sd b00 ma pyoun
09142	iapw-13l fold upon recommit	ap4001	aw	wfz	132	133	134	co	sd e00 ma nsche2
09139	iapw-08yj man hdg cancelled	ap4001	az	zez	132	133	134	co	sd b00 ma pyoun
09131	fuel at completion of missio	ap4001	aw	wdz	132	133	134	co	sd e00 mi nsche2
09048	gasrt index	ap4001	ag	gaz	132	133	134	co	it d00 ma cfinc
09137	epz output buffer clear erro	ap4001	ae	epz	132	133	134	co	sd e00 mi rlanc
09069	rtqc o/p controller time tag	ap4001	aq	qoz	132	133	134	de	sd g00 mi rwait
09070	00 wind direction	ap4001	am	miz	132	133	134	co	sd d00 mi mbuni
09132	message console number	ap4001	al	lcz	132	133	134	co	sd b00 mi dheim
09038	height slewing indicator	ap4001	as	smz	132	133	134	co	sd b00 ma jdelo
09135	extra dewline message printe	ap4001	ae	epz	132	133	134	co	sd e00 mi rlanc
09065	save source designator	ap4001	an	naz	132	133	134	co	it b00 mi dhori
09134	reinitiate track cmd alt	ap4001	az	zbz	132	133	134	co	sd b00 ma pyoun
09136	dewline extraneous data	ap4001	ae	epz	132	133	134	co	sd e00 mi rlanc
09055	zvz heading parameter	ap4001	az	zaz	132	133	134	co	sd c00 ma esugi
09047	mode 4 loop test frame count	ap4001	ag	gaz	132	133	134	co	it d00 mi cfinc

09096	atz - airbases on rtb msn	oss042	aa	atz	132	134	134	co	it	b00	mi	lswee
09149	fco-01 trk record hook fail	ap3901	at		132	134	134		st		ma	pbarn
09145	iapw-13m 1.2vt att spd	ap3901	aw		132	134	134		sd		ma	nsche2
09118	iapw-14i ttg to int-stern	ap4001	aw	wcz	132	134	134	co	sd	e00	ma	nsche2
09143	iapw-08yg profile 1-stern	ap3901	aw		132	134	134		sd		ma	nsche2
09140	iapw-13k foldback st trans'n	ap3901	aw		132	134	134		sd		ma	nsche2
09066	srn locate display	oss042	aa	asz	132	134	134	co	it	d00	mi	lswee
09090	chg tyco declaration st zws1	ap4001		apc	132	134	134	co	sd	c00	ma	pyoun
09030	dead 800 in dc	oss042	ap	pcz	132	134	134	co	st	b00	ma	jstyle
09029	int. status message limit	ap4002	al	lfz	132	134	135	co	sd	b00	ma	dheim
09073	flt pln delay time	ap4002	am	miz	132	134	135	co	sd	b00	mi	mbuni
09056	iapw-08yb invalid flds alert	ap4002	aw	wzz	132	134	135	co	sd	e00	mi	nsche2
09141	iapw-08yi clear td	ap4002	ad	daz	132	135	135	co	sd	d00	ma	dkopr
09119	iapw-09i incremental hdg-pur	ap4102	au	urz	132	135	136	co	sd	e00	ma	nsche2
09153	iapw-15yb cnx hdg on mincap	ap4101	az	zez	132	135	136	co	sd	b00	ma	pyoun
09057	iapw-08yd invalid tyco chng	ap4101	az	zez	132	135	136	co	sd	b00	ma	pyoun
09094	key 43 recording call	ap4102	ar		132	136	136		it		mi	dberg
09074	iapr-04r mtu2 not sensed	ap4103	am	mez	132	136	136	co	sd	f00	mi	mbuni
09154	fwp-02 incorrect vmsa spd	ap4201	aw	wdz	132	137	137	co	st	e00	ma	nsche2
09120	iapw-09j magnetic var error	ap4301	au	uuz	132	137	140	co	sd	e00	ma	nsche
09059	iapr-04l rtqc sum err	ap3701	aq		132	139	139		sd		mi	rwait
09243	final turn point pos problem	ap3901	aw		133	133	133		st		mi	nsche2
09180	iapx-04y umpiring status	oss041	am		133	133	133		sd		ma	amorr
09216	iapx-04zb speed increase-srn	ap3901	as		133	133	133		sd		ma	jdelo
09187	iapx-04x srn fuel rate-climb	ap3901	as		133	133	133		sd		ma	nsche2
09210	iaph-02f high 1 pri all trks	ap3901	ah		133	133	133		sd		ma	esugi
09215	fwp-02 partial app ovrd cnx	ap3901	az		133	133	133		st		ma	pyoun
09204	iapw-01yg adf08 ita rat erro	oss041	am		133	133	133		sd		ma	mbuni
09190	iapi-03u tactc not set	ap4001	az	zkz	133	133	134	co	sd	f00	mi	esugi
09192	iapp-01h jam status/told-in	ap4001	ax	xlz	133	133	134	co	sd	b00	mi	dheim
09173	dw - length of speed field	ap4001	am	mrz	133	133	134	co	sd	d00	ma	mbuni
09169	jaz pursuit logic	ap4001	aj	jaz	133	133	134	co	sd	e00	mi	jsahd
09166	stop stern turn check loop	ap4001	au	ugz	133	133	134	co	it	e00	ma	nsche2
09217	iapx-04w srn fuel rate-vmaxp	ap4001	as	smz	133	133	134	co	sd	b00	ma	jdelo
09161	weapons table update timing	ap4101	ad	daz	133	133	135	co	it	b00	mi	dkopr
09251	iapw-10c tgt hdg smooth coun	ap3901	aw		133	134	134		sd		ma	dberg
09227	iape-03g fn wn d/l dru's	oss041			133	134	134		sd		mi	dberg
09221	max number of chars	oss042	am	mpz	133	134	134	co	it	b00	ma	odelz
09185	ppca recording data lost	oss042	ar	rgz	133	134	134	co	st	b00	ma	pbarn
09245	iapl-01p rocc out status	ap3901	ax		133	134	134		sd		ma	dheim
09250	iapw-10b hdg drift counter	ap3901	aw		133	134	134		sd		ma	dberg
09262	fm-01 nocpl st 1 type ft	ap3801	am		133	134	134		st		mi	mbuni
09261	fmi-01 mi site in gt msg	ap4002	am	mwz	133	134	134	co	st	d00	mi	mbuni
09159	told-in int track td	oss042	as	sad	133	134	134	co	it	e00	mi	lswee
09260	fmi-01 wind grid direction 0	ap4002	am	mwz	133	134	134	co	st	d00	mi	mbuni
09207	iaph-02h mi alt priority err	ap3901	aa		133	134	134		sd		ma	esugi
09181	iapx-04za timeout/sim event	ap4002	as	sbz	133	134	134	co	sd	d00	mi	jdelo
09176	sim int mission td-sasi	oss044	as	sad	133	134	134	co	it	b00	mi	amorr
09171	told-in trgt trcks-attn disp	oss042	aa	alz	133	134	134	co	it	b00	mi	dhorl
09265	only 1 line of dewline	ap4001		apc	133	134	134	co	sd	c00	mi	rlanc
09168	wrong weapons team designato	oss042	aa	atz	133	134	134	co	it	d00	ma	lswee
09263	fmi-01 sim tape mi reel no.	ap4002	am	mkz	133	134	135	co	st	d00	mi	mbuni
09196	iapw-13o tgt alt age	ap4002	az	zbz	133	134	135	co	sd	b00	ma	pyoun

09257	fxt-01 accept/handover (123)	ap4002	az	zkz	133	134	135	co	st	e00	mi	esugi
09200	fl-rst 1 error on field 3	ap4002	am	miz	133	134	135	co	sd	d00	mi	mbuni
09201	ct - rst 3 error on field 2	ap4002	am	miz	133	134	135	co	sd	d00	mi	mbuni
09218	chg/updte interceptor speed	ap4002	az	zbz	133	134	135	co	st	b00	ma	pyoun
09253	computer dewline hdg st revs	ap4002	am	mrz	133	134	135	co	st	d00	ma	mbuni
09256	fxt-01 unassign attn disp	ap4002	az	zaz	133	134	135	co	st	e00	mi	esugi
09184	inactive timing collection	oss042	ar	rzz	133	134	136	co	st	b00	ma	pbarn
09239	hardcopy beacon message	oss043	ab	bhz	133	134	137	co	it	d00	mi	mfish
09267	iapl-01r ops stat attn displ	ap3901	ad		133	135	135		sd		ma	skath
09178	iaps-01n start srn call err	oss041	as		133	135	135		sd		mi	mfish
09182	iapx-04z sim int msn td	ap4102	ad	daz	133	135	136	co	sd	b00	ma	dkopr
09158	split ita broadcast	oss044	aa	arz	133	135	136	co	it	d00	ma	lswee
09199	w1-airbase design. reg. fiel	ap4101	am	miz	133	135	136	co	sd	d00	mi	mbuni
09202	w2-obstruction fld left just	ap4101	am	miz	133	135	136	co	sd	d00	mi	mbuni
09264	fmi-01 revised m3 w/m3 blank	ap4101	am	mkz	133	135	136	co	st	d00	mi	mbuni
09249	idro-07b sf aew & c err	ap4101	am	mtz	133	135	136	co	sd	b00	mi	dheim
09231	fsw-01 track rec on/off	ap4101	az		133	135	136		st		mi	mfish
09229	ops cond frame duration	ap4101	ad	daz	133	135	136	co	it	b00	mi	dkopr
09208	iaph-02g toc priority err	ap4103	ah	htz	133	135	138	co	sd	b00	ma	esugi
09271	iapw-10d tgt spd smooth coun	ap4103	at	tuz	133	135	138	co	sd	e00	ma	dberg
09268	iapl-01q ppc-a lpt hang	ap4002	al	llz	133	136	136	co	sd	b00	cr	mfish
09157	rate startover a.d.	oss044	ak	khz	133	136	136	co	it	d00	mi	mfish
09179	iapx-04zc dead srn sid	oss041	as		133	136	136		sd		ma	lswee
09259	rq - central loc over 377777	ap4103	am	mfz	133	136	137	co	sd	g00	mi	mbuni
09240	rdu functional assignment	oss046	az	zrz	133	137	138	co	it	c00	mi	mfish
09198	tape status'g for replay ini	oss046	ao	oiz	133	137	138	de	it	e00	ma	rwait
09258	fxt-01 scramble attn disp	ap4301	az	zaz	133	139	139	co	st	f00	mi	esugi
09209	iaph-02i reply aftr offset e	ap4301	aw	waz	133	139	140	co	sd	e00	ma	jdalo
09205	iapx-02s strobe merge	oss047	as	saz	133	139	140	co	sd	b00	ma	dberg
09224	iapm-03j two line error msg	oss048	ak	kdz	133	139	141	co	sd	d00	ma	mfish
09223	iapm-03k error queue hardcop	oss048	am	mpz	133	139	141	co	sd	d00	ma	mfish
09255	iaps-92e cos idle loop	oss041	ar	rnz	133	142	143	co	sd	b00	cr	pbarn
09241	rdu fifo radar plots	oss050	ad	dbz	133	143	143	co	it	b00	mi	mfish
09206	iaph-02j early hgt pr. offse	ap3901	ah		133	145	145		sd		ma	esugi
09322	fwp-03 asgn alert not cleare	ap3901	az		134	134	134		st		ma	pyoun
09345	iapw-02zn wrong turn directi	ap4001	aw		134	134	134		sd		ma	nsche2
09301	fco-01 orrs1 recording	ap3901	ar		134	134	134		st		cr	pbarn
09318	fep-01 purge srn during rwnd	ap4002	az	zcz	134	134	134	co	st	b00	mi	jdalo
09302	fep-01 srn summary td header	oss043	as	sad	134	134	135	co	st	b00	mi	amorr
09321	fsw-01 bsq of flush action	ap4002	az	zez	134	134	135	co	st	b00	mi	pyoun
09317	fht-01 height feedback	ap4002	ah	htz	134	134	135	co	st	b00	ma	esugi
09298	rtb end of mission	ap4002	aw	wcz	134	134	135	co	sd	e00	ma	nsche2
09295	heading on commit	ap4002	az	zbz	134	134	135	co	it	b00	ma	pyoun
09297	delete alt. rounding	ap4002	ay	yzk	134	134	135	co	sd	b00	ma	pyoun
09329	iapw-03xx prorile override 1	ap4002	az	zkz	134	134	135	co	sd	b00	mi	dheim
09325	fwp-03 reinitiate w/spd erro	ap4002	az	zbz	134	134	135	co	st	b00	ma	pyoun
09324	chg/updt tgt alt erro	ap4002	az	zbz	134	134	135	co	st	b00	ma	pyoun
09294	indctrs on reinit. from scra	ap4002	aa	aiz	134	134	135	co	it	b00	ma	rlanc
09293	step incrementing altitudes	ap4002	aw	wzz	134	134	135	co	it	e00	ma	nsche2
09290	data save for cc interface	oss044	ao	orz	134	134	136	de	it	f00	ma	rwait
09399	iapw-08yn chng/update to cle	ap4001	az		134	135	135		sd		ma	pyoun
09362	iapw-08yl alt ovr/vmax	ap4001	aw		134	135	135		sd		ma	nsche2
09396	fht-01 track td	ap3901	az		134	135	135		st		mi	mfish

09364	som for dewline	oss044	134	135	135	it	mi	cfinc				
09394	fht-01 op status change	ap3901	134	135	135	st	mi	dkopr				
09389	iapr-01m erm/hjck alrts n/di	oss042	ac	134	135	135	sd	mi	lswee			
09275	mode-4 time tag	ap4001	ag	134	135	135	sd	ma	jdalo			
09276	mode 4 call	ap4001	ag	134	135	135	sd	ma	jdalo			
09355	fid-01 frc'g unassgn trk	ap4101	am	mrz	134	135	136	co	st	e00	mi	mbuni
09404	dequeuing lateral tell	ap4102	ay	ybz	134	135	136	co	sd	d00	mi	dheim
09347	overkill on system tracks	ap4101	as	stz	134	135	136	co	st	b00	mi	jdalo
09323	fmi-01 f2 card not after fl	ap4101	am	miz	134	135	136	co	st	d00	mi	mbuni
09367	fmi-01 int avail td wx field	ap4101	am	miz	134	135	136	co	st	d00	mi	mbuni
09387	iapw-08ym inact cap/rtb msn	oss044	as	sad	134	135	136	co	sd	b00	ma	lswee
09356	fwp-03 fob not reset t value	ap4101	az	zbz	134	135	136	co	st	b00	ma	pyoun
09314	fep-01 "srn" mi legal rwnd	ap4101	am	mkz	134	135	136	co	st	d00	mi	mbuni
09313	fep-01 exr file stat attn dsp	ap4101	as	smz	134	135	136	co	it	b00	mi	jdalo
09372	radar garbage on disn fail	oss044	ac	cad	134	135	136	co	it	d00	mi	mfish
09319	routing for dead srn sit	oss044	aa	asz	134	135	136	co	it	e00	mi	lswee
09405	iape-03j aps mi time tag cor	ap4102	ae	ecz	134	135	136	co	sd	d00	mi	spetr
09357	fwp-01 wx td	ap4101	am	miz	134	135	136	co	st	d00	ma	mbuni
09400	ascii messages scrambled	ap4101	ae	epz	134	135	136	co	sd	e00	mi	rlanc
09397	mbz-startup execution	ap4103	ae	ecz	134	135	137	co	sd	b00	mi	spetr
09369	tddl cmd mach value	ap4103	aj	jaz	134	135	137	co	sd	d00	mi	jsahd
09401	fht-01 3d height	ap4201	aa	acz	134	135	138	co	st	e00	ma	rlanc
09402	fsq-01 std ht request	ap4201	ah	htz	134	135	138	co	st	b00	ma	esugi
09398	iapw-08yo present altitude	ap4001	aw		134	136	136		sd		ma	nsche2
09393	fht-01 recording	oss041	ar	rmz	134	136	136	mn	st	b00	ma	pbarn
09344	tk mi - trk data revision	ap4103	am	mrz	134	136	136	co	st	d00	ma	mbuni
09374	fmi-01 revise nonexistent wx	ap4103	am	miz	134	136	136	co	st	d00	mi	mbuni
09366	fwp 01 double offsets	ap3901	az		134	136	136		st		ma	pyoun
09392	fsq-01 recording	oss041	ar	rtz	134	136	136	mn	st	b00	ma	pbarn
09303	fep-01 track td display	ap4101	ad	daz	134	136	136	co	st	b00	mi	dkopr
09287	srn locate alt field	oss042	as		134	136	136		it		mi	lswee
09292	fsw-01 srn td l a.e.	ap4101	az	zdz	134	136	136	co	st	d00	ma	mfish
09332	iaps-92k lost rat attn disp	oss045	ad		134	136	137		sd		mi	mfish
09375	fmi-01 delete mi trk tab	oss045	ak	kaz	134	136	137	co	st	d00	mi	mfish
09300	rat and odc replay	oss046	ab	baz	134	137	137	co	it	d00	mi	mfish
09306	dead srn routing	ap4201	as	slz	134	137	137	co	sd	d00	mi	jdalo
09328	rdu parity error tab display	oss042	aa		134	137	137		it		mi	mfish
09320	force bit console masks	oss046	aa	asz	134	137	137	co	it	d00	mi	lswee
09333	iaps-01o mi rdr data auto s/	ap4101	ar	raz	134	137	137	co	sd	b00	cr	pbarn
09388	fco-01 rec aft man startover	ap4101	ar	raz	134	137	137	co	sd	b00	mi	pbarn
09391	fwp-01 fluctuating int dep h	ap4201	au	ufz	134	137	137	co	st	e00	ma	nsche2
09360	iapl-01t lat-tel to(oa) rocc	ap4201	az	zaz	134	137	138	co	sd	e00	ma	esugi
09286	gat site table transfer	ap4301	ae	ecz	134	139	139	co	it	d00	mi	spetr
09296	heading update st icg	ap4301			134	139	139		it		ma	jdalo
09289	new buffer check	oss047	ao	orz	134	139	140	de	it	e00	ma	rwait
09346	iapa-04d include xl chk mi t	ap4302	am	mrz	134	139	140	co	sd	d00	mi	mbuni
09361	iapl-01s rocc oa status	ap4301	az	zaz	134	139	140	co	sd	f00	ma	esugi
09284	hf addresses (comp/adapt)	ap4101			134	142	142		it		ma	dchri
09371	fsw-01 mapping control	oss050	az	zrz	134	143	143	co	st	d00	mi	mfish
09373	iapr-01k bad rdu opd gate co	oss050	az	zrz	134	143	143	co	sd	d00	ma	mfish
09459	general fep-01 ae timeout	ap4001	ae		135	135	135		st		mi	mfish
09412	commit interceptor vector	ap4002	az		135	135	135		st		mi	pyoun
09441	fpt-01 ex file stat td	ap4001	am		135	135	135		st		mi	mbuni

09481	told-in unassigned alerts	ap4001	az	135	135	135	sd	ma	pyoun
09431	fer-01 exr file stat attn di	ap3901	ad	135	135	135	st	mi	dkopr
09536	fwp01 reselec of midc. alt	ap4102	aw wnz	135	135	136	co st	e00	ma nsche2
09423	lock out proc a st gbz	ap4102	ag gbz	135	135	136	co it	f00	mi cfinc
09467	ita deletion mi	ap4101	am mwz	135	135	136	co sd	d00	mi mbuni
09478	iapl-01u tell status/reason	oss044	as sad	135	135	136	co st	c00	ma lswee
09494	sim int mission td	oss044	as sad	135	135	136	co it	b00	mi amorr
09495	don't use local item st wnz	ap4102	aw wnz	135	135	136	co it	e00	mi nsche2
09496	wcz repacks but doesnt unpac	ap4102	aw wcz	135	135	136	co it	e00	ma nsche2
09479	sim event console number	oss044	aa asz	135	135	136	co it	c00	mi lswee
09508	iapr-03m iff locate exer dat	ap4102	aa acz	135	135	136	co sd	e00	ma dberg
09439	special replay record checks	oss044	ao orz	135	135	136	de it	f00	mi rwait
09448	reply update after c/u st sa	ap4101	az zjz	135	135	136	co st	b00	mi esugi
09443	tp card restriction error	ap4101	am mkz	135	135	136	co st	e00	ma mbuni
09438	deactivation time check	oss044	ao orz	135	135	136	de it	e00	ma rwait
09449	xdz interface with mgz	ap4003	ax xdz	135	135	136	co it	f00	ma cfinc
09411	target alt. on change/update	ap4101	az zbz	135	135	136	co sd	b00	ma pyoun
09450	orsl/srl merge incorrect	ap4101	am mez	135	135	136	co it	d00	ma mbuni
09437	replay termination cleanup	oss044	ao otz	135	135	136	de it	f00	mi rwait
09454	fep-01,seq 95,96 lcte srn ae	ap4101	az zcz	135	135	136	co st	d00	mi jdelo
09410	mi a.d. for sim tracks	ap4102	ag gaz	135	135	136	co sd	b00	mi dberg
09456	fat01 delete key/add key inp	ap4102	am mfz	135	135	136	co st	b00	mi mbuni
09457	fxt-01 fcrst wx time	oss044	as sad	135	135	136	co st	f00	mi amorr
09480	atz-alert processing	oss044	aa atz	135	135	137	co it	e00	mi lswee
09514	iape-03k sim ppc-a dead doo	ap4103	aa acz	135	135	137	co sd	e00	cr dberg
09415	fsq-01 hfeni indicator	ap4201	ah htz	135	135	138	co st	b00	ma esugi
09505	fxt-01 int mission td (125)	oss041	az zkz	135	135	136	co st	f00	mi lswee
09503	fep-01,seq 105: locate srn a	ap4103	az zcz	135	135	136	co st	d00	mi jdelo
09499	f1d-01 forcing out corr aler	oss041		135	135	136	st	mi	lswee
09455	fep-01,seq 78 sn mi message	ap4103	am mkz	135	135	136	co st	d00	mi mbuni
09444	wrong strobe line disp lngth	oss045	aa asz	135	135	136	co it	c00	mi lswee
09498	fep-01 jammer control ae	ap4201	ad daz	135	135	137	co st	b00	mi dkopr
09442	not all man m4 req processed	ap4103	ad daz	135	135	137	co sd	b00	mi dkopr
09430	set indicator for jaz	ap4103	az zbz	135	135	137	co sd	b00	ma pyoun
09501	f1d-01 drop ae cat trk resul	oss045	aa asz	135	135	136	co st	e00	mi lswee
09413	manual m4 a.d. scaling probl	ap4103	ad daz	135	135	137	co sd	b00	ma dberg
09512	fxt-01 deff wx to time	oss045	as sad	135	135	137	co st	b00	mi amorr
09504	fep-01,seq 86:start srn ae	oss046	ad daz	135	135	137	co st	b00	mi amorr
09502	fri-01 ex/def attn dsply hdr	oss041	ad	135	135	137	st	mi	amorr
09489	seq 189-190 fep-01 hook w/sr	ap4201	az zcz	135	135	137	co st	b00	mi jdelo
09440	fmi-01 flt pln call not left	ap4201	am miz	135	135	137	co st	g00	mi mbuni
09522	revise airbase weather	ap4201	am miz	135	135	137	co sd	d00	mi mbuni
09543	fxt-02 hook & de	ap4201	az zbz	135	135	137	co st	b00	mi pyoun
09532	fri-01 exclusion maps	oss046	az zrj	135	135	138	co st	d00	ma mfish
09507	replay cpop/mi interface	oss046	ao oaz	135	135	138	de it	f00	ma rwait
09465	rtqc secondary mode	ap4201	aq qaz	135	135	138	de sd	e00	ma rwait
09500	f1d-01 del cat trk call sign	ap4201	az zdz	135	135	138	co st	f00	mi esugi
09422	baudot nak to ppc-a	ap4201	ax xdz	135	135	139	co it	f00	ma dhori
09453	fxt-01 assign track ae (95)	ap4002	az	135	135	138	st	ma	pyoun
09421	baudot nak from central	oss047	am mnz	135	135	140	de it	e00	ma dhori
09537	fmi-01 data link err flag	ap4302	am mfz	135	135	140	co st	d00	mi mbuni
09433	sim tape hang	oss042	as	135	140	140	it	ma	rwait
09446	aps string & dc switchover	ap4401	ae ecz	135	142	143	co it	d00	ma spetr

09461	fht-01 hght request/system n	ap4401	ad	daz	135	142	143	co	st	f00	ma	esugi
09573	ops status td	ap4103	ad	daz	136	136	136	co	st	b00	mi	dkopr
09546	zcz - dtob and local x	ap4103	az	zcz	136	136	136	co	st	d00	ma	jdello
09545	invalid come imp fmwcx	ap4002	aw	wcz	136	136	136	mn	sd	d00	cr	nsche2
09549	fmi-01 ab abc st wl	ap4002	am		136	136	136		st		mi	mbuni
09548	fht-01 armament display	ap4103	az	zbz	136	136	136	co	st	b00	mi	pyoun
09550	fmi-01 assmbl timing w/o rcd	ap4103	am		136	136	136		st		mi	mbuni
09551	fmi-01 1st rq wile st srl	ap4103	am		136	136	136		st		mi	mbuni
09575	iape-03 1 rcdg fail after st/	ap4001	ar		136	136	136		sd		cr	pbarn
09552	fmi-01 21 itas rst flag	ap4103	am	mwz	136	136	136	co	st	d00	mi	mbuni
09555	fmi-01 excise cntrl w/o sim	ap4103	am	mkz	136	136	136	co	st	d00	mi	mbuni
09553	fmi-01 tell dest rst(00)	ap4103	am	mwz	136	136	136	co	st	d00	mi	mbuni
09554	fmi-01 flight plan xcellatio	ap4103	am	miz	136	136	136	co	st	b00	mi	mbuni
09561	data link assign/tp	ap4103	am	mkz	136	136	136	co	it	d00	ma	mbuni
09558	fwp-04-incorrect turn indctr	ap4002	aw		136	136	136		st		ma	nsche2
09590	aes/cf error queue processin	oss045	am	mpz	136	136	137	de	sd	e00	ma	dhorl
09589	data defin. error st jaz	ap4103	aj	jaz	136	136	137	co	sd	c00	mi	jsahd
09557	fwp-02-segment change st mcc	ap4103	aw	waz	136	136	137	co	st	b00	ma	jdello
09574	iaps-01p safe data timing dc	ap4103	ae	ecz	136	136	137	co	sd	e00	ma	spetr
09608	fmi-01 excise cntrl w/blink f	ap4201	am	mkz	136	137	137	co	st	d00	mi	mbuni
09583	egoo improperly reinit.	ap4201	az	zbz	136	137	137	co	st	b00	mi	pyoun
09602	fpt-01 ops conditions td	ap4201	ad	daz	136	137	137	co	st	b00	mi	dkopr
09601	recommit clearing altitude	ap4201	az	zez	136	137	137	co	sd	b00	ma	pyoun
09580	int msn td tgt alt	oss045	as	sad	136	137	137	co	sd	b00	ma	amorr
09607	fmi-01 td dest of a	ap4201	am	mwz	136	137	137	co	st	d00	mi	mbuni
09581	buffer for new mcd hdg,spd,a	ap4201	aw	wzz	136	137	137	co	sd	e00	ma	nsche2
09577	iapw-08yr sim umpiring statu	oss043	am		136	137	137		sd		ma	amorr
09563	iapw-08yq profile 3 ovrd	ap4002	aw		136	137	137		sd		ma	nsche2
09635	fsw-01 asgn trk restriction	ap4201	az	zez	136	137	137	co	st	b00	ma	pyoun
09567	fsw-01 change profile blink	ap4201	az	zwz	136	137	137	co	st	b00	ma	pyoun
09568	fwp04-38 minute combat phse	ap4002	aw		136	137	137		st		ma	nsche2
09636	fsw-01 splash restr.5	ap4201	az	zcz	136	137	137	co	st	b00	ma	jdello
09632	o-processor word counts	oss046	aa	asz	136	137	137	co	it	d00	mi	lswee
09599	delete yvz from aps compool	ap4201	ay	yvz	136	137	137	co	sd	b00	ma	pyoun
09598	reinitiate ah on ovrd	ap4201	az	zbz	136	137	137	co	sd	b00	ma	pyoun
09596	fpt-01 strobe on/off action	oss046	az	zdz	136	137	137	co	st	d00	mi	mfish
09597	flush squadron cancel	ap4201	az	zez	136	137	137	co	sd	b00	ma	pyoun
09588	fsq-01 slew processing	ap4201	ah	htz	136	137	138	co	st	e00	ma	esugi
09566	fht-01 height rqst attn dspl	ap4201	az	zaz	136	137	138	co	st	b00	ma	esugi
09572	flo-01 jumping jammers	ap4101	ap	pcz	136	137	138	co	st	c00	ma	rlanc
09634	live my requests sent as tes	ap4201	ag	gaz	136	137	138	co	st	b00	ma	dberg
09631	manual inputs orsl	ap4201	am	mez	136	137	138	co	it	e00	ma	mbuni
09585	fep-01 simt alrt sim cnsle	ap4301	ax	xlz	136	137	142	co	st	b00	mi	dheim
09624	ff22 halt st ppc-b	ap4301	ae	ecz	136	139	139	co	it	e00	cr	spetr
09612	mode 4 alert time out	ap4301	ad	ddz	136	139	140	co	it	d00	mi	skath
09592	fup-01 part 1 asgn alert	ap4302	az	zez	136	139	140	co	st	b00	mi	pyoun
09569	fwp04 scramble vector incorr	ap4302	az	zez	136	139	140	co	st	b00	ma	pyoun
09564	rdu vidfo loss	oss047	ad	dbz	136	139	142	co	st	d00	mi	mfish
09623	fos-1 down time	oss042			136	140	140		st		mi	dcrou
09633	fep-01 "sim int msn td"	ap4002	ad		136	140	140		st		mi	amorr
09565	fht-01 ack alert	ap4002			136	141	141		st		mi	dkopr
09571	flo-01 rdu map control	oss042	ad		136	141	141		it		mi	mfish
09615	fep-01 ack alert illegal	oss042	ad		136	141	141		st		mi	dkopr

09619	zdz - compilation error	ap4401	az	zdz	136	142	143	co	it	b00	m1	lswee
09622	fco-01 ppcb	ap4401	ar	rez	136	142	143	co	st	b00	m1	pbarn
09625	update exec replay logic	ap4401	ae	emz	136	142	143	co	it	d00	m1	spetr
09613	mode 4 request merge problem	ap4402	ag	gaz	136	143	144	co	sd	b00	cr	dberg
09639	lost foldback cond	ap4201	aw	wzz	137	137	137	co	sd	e00	ma	nsche2
09640	v2 not set st wdl	ap4201	aw	wdz	137	137	137	co	sd	e00	ma	nsche2
09660	set tddl ind.	ap4201	az	zbz	137	137	137	co	sd	b00	ma	pyoun
09662	hazardous fuel alert	oss046	aa	atz	137	137	137	co	it	e00	m1	lswee
09682	iape-03q amd td lat/long wro	oss046	as	sad	137	137	137	co	sd	b00	m1	amorr
09683	fsw-01 height request	ap4201	az	zaz	137	137	137	co	st	e00	ma	esugi
09674	code chgs to match compool 4	ap4201	au	uxz	137	137	137	co	it	e00	ma	nsche2
09673	dont clear ind for jaz	ap4201	aw	wzz	137	137	137	co	sd	e00	ma	nsche2
09668	iape-03o rdu maps not clrd	oss046	ad	dbz	137	137	137	co	sd	d00	m1	mfish
09697	fqv fwp-01 departure altitud	ap4002	az		137	137	137	st			m1	pyoun
09698	fma-01 hard copy switchover	ap4002			137	137	137	st			m1	dmess
09699	auto id extraneous line	oss046	aa	asz	137	137	137	co	it	b00	m1	lswee
09691	fsw-01 cat track	ap4201	am	miz	137	137	137	co	st	d00	ma	mbuni
09694	ax tab - altimeter field	oss045	ax		137	137	137	sd			m1	skath
09692	forced track addresses	oss046	aa	add	137	137	137	co	it	e00	ma	lswee
09680	flo-01 flight plan limit	ap4201	am	miz	137	137	138	co	st	c00	ma	mbuni
09688	fht-01 manual request'g cons	ap4201	ah	htz	137	137	138	co	st	e00	ma	esugi
09669	iape-03n m1 st/ovr ind at ra	ap4102	ad		137	138	138	sd			m1	dhorl
09675	fwp02 changing range to tgt	ap4301	aw	wcz	137	139	140	co	st	e00	ma	nsche
09687	foldback aft offset for cuto	ap4301	aw	wpz	137	139	140	co	sd	e00	ma	nsche
09700	fwp-02 frozen intercept poin	ap4302	az	zbz	137	139	140	co	st	b00	ma	pyoun
09713	fix compilation erro st ufz	ap4301	au	ufz	137	139	140	co	sd	e00	ma	nsche
09678	oped gate w/expansion factor	oss039			137	140	140	st			m1	mfish
09642	startover/switchover a.d.	ap4103			137	141	141	it			m1	skath
09643	fep-01 "tgt tracking"	ap4002	aa		137	141	141	st			ma	dberg
09696	fwp-01 asgn alert not cleare	ap4002	az		137	141	141	st			m1	pyoun
09661	clear committed ind.	ap4401	az	zez	137	142	143	co	sd	b00	ma	pyoun
09690	fsw-01 alert transfer	ap4401	az	zbz	137	142	143	co	st	b00	m1	pyoun
09749	consider al opr entr hdg tru	ap4201	ad		138	138	138	de	st	e00	ma	nsche
09750	fwp-01 app pd chng on cmd	ap4201	aw		138	138	138	st			ma	nsche
09765	fxt-01 teletype link	ap4103	ax		138	138	138	st			ma	dheim
09769	fri-01 rdu hc status change	oss046	aa		138	138	138	st			ma	mfish
09727	flush committed count	ap4201			138	138	138	st			m1	rlanc
09745	fsw-01 rdu range marks(f335)	ap4103	az		138	138	138	st			m1	mfish
09735	fsw-01 rdu range marks	oss043	az		138	138	138	st			m1	mfish
09746	iapr-01o rdu-hrdcpy on/off a	oss043	aa		138	138	138	sd			m1	mfish
09728	wiswa and mcc missions	ap4301	aw	wbz	138	139	139	de	st	b00	m1	jdalo
09784	remove neutralization	ap4301	ax	xlz	138	139	139	co	sd	b00	m1	dheim
09730	jammer ind st srn td	ap4301	ad	daz	138	139	139	co	st	b00	m1	dkopr
09733	dead srns at sim consoles	oss047	aa	asz	138	139	139	de	sd	e00	m1	lswee
09732	zero drnl for locate srn	ap4301	az	zcz	138	139	139	co	st	b00	m1	jdalo
09726	cancel flush squadron counts	ap4301	az	zez	138	139	139	co	st	b00	m1	rlanc
09734	gat site status - j02	oss047	aa	asz	138	139	139	co	sd	e00	m1	lswee
09795	fwp-03 cmd hdg trk alert	oss047	aa	atz	138	139	139	co	st	d00	m1	lswee
09791	strobe queued check	ap4301	ap	pcz	138	139	139	co	sd	b00	m1	rlanc
09811	fxt-01 hand/rjct alerts	ap4301	ax	xlz	138	139	139	co	st	d00	ma	dheim
09785	m1 card inputs 20 per frame	ap4301	am	maz	138	139	139	co	sd	e00	ma	mbuni
09740	fep-01 "srn locate ae"	ap4301	az	zcz	138	139	139	co	st	b00	m1	jdalo
09759	fwp-03 tgt hdg-int msn td	oss047	as	sad	138	139	139	co	st	d00	ma	lswee

09786	exec reset card per frame cn	ap4301	ae	edz	138	139	139	co	sd	e00	ma	spetr
09808	if sgpot and sftrm drop srn	ap4301	as	smz	138	139	139	co	st	b00	mi	jdello
09807	splash-interceptor w/no srn	ap4301	az	zcz	138	139	139	co	st	b00	mi	jdello
09809	clear lateral-told neutr ale	ap4301	az	zcz	138	139	139	co	st	b00	mi	jdello
09803	recording conditional addres	ap4302	am	mez	138	139	140	co	st	d00	mi	mbuni
09752	rat display losing lsb	oss047	ak	kdz	138	139	140	co	sd	d00	ma	mfish
09754	rp - range 1-31 on day field	ap4302	am	mez	138	139	140	co	sd	d00	mi	mbuni
09798	auto input msgs on erro queu	oss046	am	mez	138	139	140	de	st	e00	mi	dhori
09748	fmi-01 ne rocc gat msg	ap4302	am	mwz	138	139	140	co	st	d00	mi	mbuni
09744	fwp-02 computer cmd hdg froz	ap4301	aw	wcz	138	139	140	co	st	e00	ma	nsche
09743	fwp-01 cmd spd change	ap4301	aw	wmz	138	139	140	co	st	e00	ma	nsche
09819	fht-01 missing track conditi	ap4301	az	zjz	138	139	140	co	st	b00	ma	esugi
09755	cat track - call sign requir	ap4302	am	miz	138	139	140	co	st	d00	mi	mbuni
09742	fwp-03 reinitiate trk (wpns)	ap4301	aw	wzz	138	139	140	co	st	e00	ma	nsche
09741	fsw-01 reinitiate intercepto	ap4302	az	zbz	138	139	140	co	st	b00	ma	pyoun
09739	replay safe data	oss047	ao	oiz	138	139	140	de	sd	f00	mi	rwait
09793	fmi-01 forecast wx airbase	ap4302	am	miz	138	139	140	co	st	d00	mi	mbuni
09797	iape-02xh trks not uptd st/o	ap4301	at	tvz	138	139	140	co	sd	e00	ma	rlanc
09810	clr tavga recommit to inact	ap4302	az	zez	138	139	140	co	sd	b00	ma	pyoun
09816	fwp-03 msn tgt alt-commit	ap4301	aw	wcz	138	139	140	co	st	e00	ma	nsche
09738	fwo-02 hard turn alert st mc	ap4302	az	zbz	138	139	140	co	st	b00	ma	pyoun
09788	fwp-01 incorrect fuel	ap4301	aw	wdz	138	139	140	co	st	e00	ma	nsche
09725	recommit to st rtb	ap4302	az	zez	138	139	140	co	st	b00	ma	pyoun
09724	reinitiate track hdg.	ap4302	az	zbz	138	139	140	co	st	b00	ma	pyoun
09722	loop st wyz	ap4301	aw	wyz	138	139	140	mn	st	e00	ma	nsche
09762	fwp-02 lovs vs ispd	ap4301	aw	wzz	138	139	140	co	st	e00	ma	nsche
09767	fri-01 mode 4 message rdu	oss047	ab	bhz	138	139	140	co	st	b00	mi	mfish
09782	delete scrmb1 time intcpt ca	ap4301	aw	wpz	138	139	140	co	st	e00	cr	nsche
09783	change alt reselect criteria	ap4301	aw	wmz	138	139	140	co	st	e00	ma	nsche
09772	fri-01 modify map	oss047	az	zmz	138	139	140	co	st	d00	mi	mfish
09775	present/forecast weather	oss047	as	sad	138	139	140	de	st	e00	mi	dhori
09760	fco-01 unassigned display	ap4301	ad	daz	138	139	140	co	st	b00	mi	lswee
09770	fri-01 beacon hardcopy	oss047	ab	bhz	138	139	140	co	st	b00	ma	mfish
09731	tactical action results a.d.	ap4103	ad		138	140	140	co	st	b00	mi	dkopr
09779	disk recording	oss047	ar	rmz	138	140	140	co	st	b00	cr	pbarn
09790	fsw-01 assign iff3	ap4401	az	zkz	138	142	143	co	st	b00	ma	pyoun
09768	fri-01 rdu lost hardcopy	oss050	ab	bhz	138	143	143	co	st	b00	ma	rlanc
09747	fsw-01 hardcopy on/off(f366)	oss050	az	zrz	138	143	143	co	st	d00	ma	mfish
09794	fwp-03 msn alt disp error	oss050	as	sad	138	143	143	co	st	d00	ma	amorr
09818	radar site coordinates	oss050	aa	aad	138	143	143	co	st	c00	ma	lswee
09764	fxt-01 rdu hardcopy n/f ae	oss050	az	zrz	138	143	143	co	st	d00	ma	mfish
09771	fri-01 rdu ht msg	oss050	ab	bhz	138	143	144	co	st	b00	mi	rlanc
09723	incremental headings for tdd	ap4402	aw	wpz	138	143	144	co	sd	e00	mi	nsche2
09864	fwp-02 turn indicator on mcc	oss047	as	sad	139	139	139	co	st	e00	ma	lswee
09865	fwp-02 frozen ttg	oss047	as	sad	139	139	139	co	st	d00	ma	lswee
09824	incorrect delete from ht lis	ap4301	ah	htz	139	139	139	co	st	b00	ma	esugi
09836	fsw-01 assign iff 4	ap4201	az		139	139	139	st			ma	pyoun
09837	fxt-01 track td	ap4301	ax	xlz	139	139	139	co	st	d00	mi	dheim
09840	flo-01 start srn simul	ap4301	az	zcz	139	139	139	co	st	b00	mi	jdello
09851	fwp-02 brg/rng freeze	ap4301	aw	wbz	139	139	139	co	st	b00	ma	jdelt
09863	srn cap alarm	ap4301	az	zcz	139	139	139	co	st	b00	mi	jdello
09862	rat failure	oss047	ax	xbz	139	139	140	co	sd	d00	ma	mfish
09849	fsw-01 change profile resubm	ap4302	az	zbz	139	139	140	co	st	b00	ma	pyoun

09850	fwp-02	recommit stays pursu	ap4302	az	zez	139	139	140	co	st	b00	ma	pyoun
09834	fsw-01	assign track rest 6	ap4302	az	zez	139	139	140	co	st	b00	mi	pyoun
09831	merd -	line 3 initialized	ap4302	am	mfz	139	139	140	co	sd	d00	mi	mbuni
09822	fat02	reinate trk w/zero	ap4301	az	zaz	139	139	140	co	st	b00	mi	esugi
09821	fwp-oz	mi offset for stern	ap4301	aw	wpz	139	139	140	co	st	e00	ma	nsche2
09869	fep-01	kill	oss047	as	sad	139	139	140	co	st	b00	mi	lswee
09870	fep-01	"trck td of tld st tr	oss047	as	sad	139	139	140	co	st	b00	mi	lswee
09842	flo-01	rdu parity hardcopy	oss047	ab	bhz	139	139	142	co	sd	b00	mi	mfish
09873	fht-01	ex file stat	oss046	ad		139	141	141		st		ma	lswee
09880	fwp-02	attack ovrd off cause	ap4201	aw		139	141	141		st		ma	nsche2
09856	fep-01	ex file st attn dspy	oss046	ad		139	141	141		st		mi	dkopr
09871	fwp-01	ptl unasn trk atn dp	oss047	ad		139	141	141		st		mi	lswee
09875	sine/cosine-0	degree latitud	ap4401	am	mlz	139	142	143	co	st	b00	mi	dhor
09896	fid-01	focing "pend" alrt	ap4401	am	mrz	139	142	143	co	st	e00	mi	mbuni
09877	relay	priority discard	ap4401	ax	xlz	139	142	143	co	sd	d00	mi	dheim
09852	fri-01	capacity alert(f471)	ap4401	ad	daz	139	142	143	co	sd	b00	mi	dkopr
09854	fht-02	initat byond reg cord	ap4401	az	zaz	139	142	143	co	st	f00	mi	esugi
09879	fwp-02	swinging vector	ap4401	aw	wdz	139	142	143	co	st	e00	ma	nsche2
09890	fmi-01	strt/term asmb1 timda	ap4401	am	mfz	139	142	143	co	sd	d00	mi	mbuni
09888	ty	blank sourcefield error	ap4401	am	mfz	139	142	143	co	sd	d00	mi	mbuni
09889	fmi-01	asgnd teltype circuit	ap4401	am	mfz	139	142	143	co	sd	d00	mi	mbuni
09838	fwp-03	hz fuel alert	ap4401	az	zbz	139	142	143	co	st	b00	ma	pyoun
09839	fwp-03	flush action-repeat	ap4401	az	zez	139	142	143	co	st	b00	ma	pyoun
09841	fep-01	"kill alert"	ap4401	as	sbz	139	142	143	co	st	b00	mi	jdello
09847	fwp-03	air sit sum td-cap	ap4401	ad	daz	139	142	143	co	st	b00	ma	skath
09848	fwp-03	abn/com status error	ap4201	at	tuz	139	142	143	co	st	b00	cr	dkopr
09825	timing	data header change	oss051	ar	rwz	139	143	143	co	it	b00	ma	pbarn
09833	fep-01	sim erer reel xover	oss050	as	srz	139	143	143	de	st	f00	ma	rwait
09860	flo-01	dc opertn intermitten	oss046	aa	atz	139	143	143	co	st	d00	ma	skath
09895	fri-01	iff locate m2/m3 dspy	oss050	aa	asz	139	143	143	co	st	e00	mi	lswee
09872	fwp-01	ptl scrmb1 dply miss	oss050	at	tad	139	143	143	co	st	b00	mi	amorr
09891	odc a.e.	recording	oss050	ab	baz	139	143	144	de	sd	f00	mi	rwait
09845	baudot	err mesgs-hrdcpy prnt	oss050	ak	kdz	139	143	144	co	st	d00	mi	mfish
09859	fht-01	radar data trails	oss046	ac		139	144	144		st		ma	lswee
09857	fmi-01	mi rat w/hc on	oss046	ak		139	146	146		st		mi	mfish
09855	fri-01	ex/def attn dspy	oss046	ak		139	146	146		st		mi	dkopr
09858	fmi-01	mi keyboard lockup	oss046	ak		139	146	146		st		mi	mfish
09823	fsq-ol	mode iv loop test	ap4501	az	zkz	139	148	152	co	st	b00	ma	dberg
09938	fwp-04	prof off/00 apa	ap4302	aw		140	140	140		st		cr	nsche2
09940	fep-01	"aprch alt ovrd"	ap4201	az		140	140	140		st		mi	pyoun
09908	fwp-03	airbase flush	ap4301	az		140	140	140		st		ma	pyoun
09971	flush	sim ind.	ap4302	az		140	140	140		st		ma	pyoun
09970	fep-01	srn td disspears	ap4302	ad		140	140	140		st		ma	dkopr
09976	fwp-01	ada tactical act dspy	oss046	ad		140	140	140		st		mi	dkopr
09983	fwp-02	approach ovrd cancell	ap4302	az		140	140	140		st		ma	pyoun
10009	fwp-01	incorr int pnt loc	ap4302	aw		140	141	141		st		ma	nsche2
10028	fsq-01	tp via rat	ap4302	am		140	141	141		st		ma	mbuni
10017	fwp-01	track assignment	oss047	ay		140	141	141		st		mi	lswee
09998	flo-01	rdu radar sel act ent	oss047	aa		140	141	141		st		mi	dberg
09995	fxt-01	ops stat td	ap4301	aa		140	141	141		it		mi	dberg
09920	fwp-03	drop int trk illegal	ap4302	az		140	141	141		st		ma	pyoun
09958	fxt-01	direct/relayed lt trk	oss046	ax		140	141	141		sd		ma	dheim
09955	fwp-01	offset/intrcpt unstab	ap4302	aw		140	141	141		st		ma	nsche2

09954	fwp-01	did not display turn	ap4302	aw	140	141	141	st	ma	nsche2
09989	fpt-01	ops conditions td	oss046	am	140	141	141	st	mi	mbun1
09992	fco-01	norcdg chg st/ovr	ap4302	am	140	141	141	st	cr	mbun1
09999	flo-01	rdu mapping cnt act e	oss047	aa	140	141	141	st	mi	dberg
09912	fwp-02	recommit/ic strts @ 5	ap4301	aw	140	141	141	st	cr	nsche2
10006	fsw-01	int scrmbld/call ltrs	ap4103	az	140	141	142	st	mi	jdelo
09914	fwp-02	intrcpttr flies thrusto	ap4301	aw	140	142	142	st	ma	nsche2
10005	fmi-01	bc int avail td	ap4302	ad	140	142	142	st	mi	amorr
09994	fxt-01	cap int reinitiate	ap4301	aw	140	142	142	st	mi	nsche2
09943	fco-01	switchover att disp	oss046	ad	140	142	142	st	mi	amorr
09981	flo-01	auto-initiate cmd trk	ap4301	aw	140	142	142	st	mi	dberg
09985	fwp-02	incorrect vmaxp	ap4401	aw wuz	140	142	143	co st	e00	ma nsche2
09988	fsw-01	exercise track td	ap4401	az zdz	140	142	143	co st	b00	mi lswee
09952	mret-out	region wraparound	ap4401	am mrz	140	142	143	co sd	d00	mi mbun1
09934	fwp-04	frozen ttg offset/iso	ap4401	aw wpz	140	142	143	co st	e00	cr nsche2
09932	fwp-04	approach override off	ap4401	az zbz	140	142	143	co st	b00	cr pyoun
09935	fwp-01	osclt'g offset/int pt	ap4401	aw wdz	140	142	143	co st	e00	ma nsche2
09939	reinitiate	flush symbology	ap4401	aa aiz	140	142	143	co st	b00	mi rlanc
09936	fsw-01	chg prof/wrong consol	ap4401	az zbz	140	142	143	co st	b00	mi pyoun
09929	fwp-04	"f" st x field drops s	ap4401	az zbz	140	142	143	co st	b00	cr pyoun
09931	fwp-04	mode ii correl ind	ap4401	aa atz	140	142	143	co st	d00	mi lswee
10037	fco-01	norcdg chg startover	ap4401	am mez	140	142	143	mn st	e00	cr mbun1
10032	fwp-03	init app spd error	ap4401	aw wmz	140	142	143	co st	e00	cr nsche2
09923	wz not	after wl-rst(01)	ap4401	am miz	140	142	143	co sd	d00	mi mbun1
09960	fsw-01	reinitiate track(surv	ap4401	az zaz	140	142	143	co st	b00	mi esugi
09924	fwp-01	incorrect app alt	ap4401	aw wdz	140	142	143	co st	e00	ma nsche2
09961	fsw-01	extrapolate #1	ap4401	az zaz	140	142	143	co st	b00	mi esugi
09926	fwp-01	ttg trans incrementin	ap4401	aw wzz	140	142	143	co st	e00	ma nsche2
09927	fwp-04	ifl causes bad solut	ap4401	aw wdz	140	142	143	co st	e00	cr nsche2
09956	fpt-01	jump jamer re-init	ap4401	az zaz	140	142	143	co st	b00	mi rlanc
09953	fmi-01	- 2 card mi problem	ap4401	am maz	140	142	143	co st	e00	mi mbun1
09928	fwp-04	incor msn ind/vecstk	ap4401	az zbz	140	142	143	co st	b00	mi pyoun
09921	fwp-03	flt sz change	ap4401	az zbz	140	142	143	co st	b00	ma pyoun
09919	revise	wl-wx/o and alt	ap4401	am miz	140	142	143	co sd	d00	mi mbun1
10025	fat-02	tk position off	ap4401	am mrz	140	142	143	co st	d00	mi mbun1
10022	fsw-01	amd td	ap4401	az zdz	140	142	143	co st	b00	mi esugi
09915	fwp-02	frozen hdg/active cap	ap4401	au uoz	140	142	143	co st	e00	cr nsche2
10019	fsq-01	reinforced search	ap4401	aa acz	140	142	143	de st	e00	ma rwait
09911	speed	convers(3000k at 29k f	ap4401	au usz	140	142	143	co st	e00	mi nsche2
09907	fwp-03	cancel flush	ap4401	az zez	140	142	143	co st	b00	ma pyoun
10020	fsq-01	rtqc noise count	ap4401	aq qaz	140	142	143	de st	e00	ma rwait
10002	fwp-03	chg/update-int flt sz	ap4401	az zbz	140	142	143	co st	b00	ma pyoun
10003	mark &	rply alert timeout	ap4401	ad ddz	140	142	143	co sd	b00	mi dkopr
10029	fwp-03	flush trk alt	ap4401	az zez	140	142	143	co st	b00	ma pyoun
09963	fwp-03	regin/sq flush	ap4401	az zez	140	142	143	co st	b00	cr pyoun
10026	fat-02	dw trk rng 03	ap4401	am mrz	140	142	143	co st	d00	mi mbun1
10000	loop	st wdii	ap4401	aw wdz	140	142	143	co sd	e00	cr nsche2
09906	fwp-03	cmd track vector-err	ap4401	aw wcz	140	142	143	co st	e00	mi nsche2
09980	flo-01	height zero trap	ap4401	ah htz	140	142	144	co st	b00	cr esugi
09918	track	td-blks/hdg'g of 90,2	oss050	as sad	140	143	143	co sd	b00	mi amorr
10008	flo-01	modify rdu maps	oss050	az rrz	140	143	143	co st	d00	ma mfish
09990	date/time	message format	oss050	ao oiz	140	143	143	de sd	f00	ma rwait
09978	fsw-01	reinitiate action	ap4402	az zbz	140	143	143	co st	b00	mi pyoun

09941 fwp-03 atkp trk alert	oss050 aa atz 140 143 143 co st d00 ma lswee
09974 fri-01 ex/def strung out dsp	oss050 at tad 140 143 143 co st f00 mi lswee
09951 mtu offline rec crash	oss050 ar rtz 140 143 143 co st b00 cr pbarn
09942 fco-01 startover att disp	oss050 ac cad 140 143 143 co st e00 mi lswee
09905 clear offset/intercept pts.	oss050 aa asz 140 143 143 co sd e00 ma lswee
09972 oss interrupt windows	oss050 ap pcz 140 143 144 co st b00 ma jstyle
09996 fwp-02 mcc msgs on active mi	ap4402 aj jaz 140 143 144 co st b00 cr jdelo
09913 fwp-02 incorrect gat selecti	ap4402 aj jaz 140 143 144 co st b00 mi jdelo
10023 baudot err msgs - hrdcpy prn	oss051 am mez 140 143 144 de st f00 mi dhorl
09917 fwp-02 spd imp incorrect	ap4402 aw wdz 140 143 144 co st e00 cr nsche2
09933 fwp-04 late trans/early offs	ap4402 aw whz 140 143 144 co st e00 cr nsche2
09965 fep-01 "recording inhib"	oss042 ar rtz 140 144 144 co st b00 ma pbarn
10027 fsq-01 recoding-jrt format	ap4302 ar 140 144 144 st ma pbarn
10035 flo-01 dc rcdg lost (timing)	ap4302 ar 140 147 147 st ma pbarn
10004 fmi-01 clr mioper td	oss055 ak kkz 140 148 149 co st d00 mi mfish
10033 keep flush sim ind.	ap4501 az zbz 140 148 149 co st b00 ma pyoun
09997 total mapping problem	oss055 az zmz 140 148 152 co it e00 mi mfish
10021 fsw-01 tab displays	ap4601 ad daz 140 151 152 co st b00 mi amorr
10042 fxt-01 tty error count	ap4301 an 141 141 141 st ma esugi
10083 fsw-01 mapping control d fie	oss047 aa 141 141 141 st mi dberg
10044 fos-01 dc sw/ovr mi trk data	ap4302 at 141 142 142 st ma skath
10049 fwp-01 incorr app alt 000	ap4302 aw 141 142 142 st ma nsche2
10041 fxt-01 unassign attn disp	ap4301 ad 141 142 142 st ma skath
10067 fwp-02 resel tact causes tra	ap4302 aw 141 142 142 st cr nsche2
10124 fwp-02 num committed error	ap4303 az 141 142 142 st mi pyoun
10129 fwp-02 app ovrd chgs profile	ap4303 aw 141 142 142 st mi nsche2
10123 fwp-02 f4 cmd spd not reache	ap4303 aw 141 142 142 st cr nsche2
10111 fwp-03 int assign trk alert	ap4401 az zez 141 142 143 co st b00 mi pyoun
10109 dont set change bit for rcs	ap4401 ae ecz 141 142 143 co sd d00 mi spetr
10127 fwp-02 present alt error	ap4401 az zez 141 142 143 co st b00 ma pyoun
10126 fwp-02 brg/rng incor on mcc	ap4401 aw wbz 141 142 143 co st b00 ma jdelo
10125 fwp-02 fuel error st mcc	ap4401 aw wbz 141 142 143 co st b00 ma jdelo
10064 fep-01 chaff control ae	ap4401 as smz 141 142 143 co it b00 cr jdelo
10068 flo-01 amd td	ap4401 az zdz 141 142 143 co st f00 ma dberg
10063 chaff lower limit	ap4401 az zcz 141 142 143 co st b00 mi jdelo
10077 fwp-02 dummy entry 40	ap4401 az zbz 141 142 143 co st b00 mi pyoun
10069 fid-01 unas trk attn osp	ap4401 at tuz 141 142 143 co st b00 ma dberg
10102 delete cdg presets-sury	ap4401 apc 141 142 143 co st c00 mi esugi
10099 fwp-02 recommit man-hdg	ap4401 az zbz 141 142 143 co st b00 ma pyoun
10086 fwp-02 manual hdg incorrect	ap4401 az zbz 141 142 143 co st b00 mi pyoun
10080 flo-01 # ints committed	ap4401 au udz 141 142 143 co st e00 mi nsche2
10085 rotate canadian weathr buffr	ap4401 ae emz 141 142 143 co sd d00 mi spetr
10043 fxt-01 forest wx st ab int a	ap4401 am miz 141 142 143 co st d00 mi mbuni
10050 do fuel rsoln befor comp/fld	ap4401 aw wdz 141 142 143 co st e00 ma nsche2
10047 fwp-03 wdfi incrementing	ap4401 aw wdz 141 142 143 co st e00 cr nsche2
10040 fxt-01 lateral-told sys trks	ap4401 az zkz 141 142 143 co st e00 ma esugi
10061 dl pot 46 error	ap4401 am miz 141 142 143 co st e00 mi mbuni
10128 fwp-02 recommit hdg 360o	ap4402 az zez 141 143 143 co st b00 mi pyoun
10084 indicate manual codes stored	ap4402 az zkz 141 143 143 co st b00 ma esugi
10082 rdu enter mode	oss050 ad dbz 141 143 143 co st e00 mi mfish
10101 fxt-01 disp of 0's st ab wy	ap4402 am miz 141 143 143 co st f00 mi mbuni
10117 cdg presets se rocc data lin	ap4401 apc 141 143 143 co st c00 mi dchri
10116 rdu parity td problems	oss050 ad dbz 141 143 143 co st b00 mi rlanc

10054	fwp-01 rat wpns asgnmnt td	ap4402	az	zez	141	143	143	co	st	b00	mi	pyoun
10056	fep-01 live/sim cat sw-strob	oss047	az		141	143	143		st		mi	lswee
10055	fep-01 allow/supp bckgrnd ae	oss050	as	saz	141	143	143	co	st	c00	ma	dberg
10075	mini disk recording	oss051	ar	rjz	141	143	143	co	st	b00	ma	pbarn
10070	flo-01 track drop	ap4402	at	tdz	141	143	143	co	st	b00	mi	rlanc
10066	fwp-03 tgt alt sit display	oss050	aa	asz	141	143	143	co	st	d00	mi	lswee
10053	ita word count	oss050	aa	asz	141	143	143	co	it	d00	ma	lswee
10048	fwp-03 atk spd-000	ap4402	aw	wzz	141	143	144	co	st	e00	ma	nsche2
10078	fxt-01 disp of cap int	ap4402	al	ltz	141	143	144	co	st	b00	ma	esugi
10076	erroneous msg print	oss050	ak	kdz	141	143	144	co	st	d00	mi	mfish
10060	wita0 nor set correctly	ap4402	aw	wfz	141	143	144	co	st	e00	ma	nsche2
10119	forward tell input formats	ap4303	ax		141	144	144	mn	it		mi	dheim
10081	rdu transfer	oss047	aa		141	145	145		st		mi	mfish
10052	live hf lost	ap4501	ah	htz	141	148	150	co	st	b00	ma	esugi
10038	nri queue full	oss062	ae	emz	141	170	172		it		ma	dberg
10138	fid-01 pt ii eval m4 lv tst	oss048	ag		142	142	142		st		ma	dberg
10148	fwp-02 app ovrd causes trans	ap4303	aw		142	142	142		st		cr	nsche2
10153	fxt-01 changing op stat (174	oss048	ax		142	142	142		st		mi	dheim
10155	fxt-01 line input fail ad(18	oss048	ax		142	142	142		st		mi	dheim
10164	sd1 tyco numbers	ap4303	az		142	142	142		st		mi	pyoun
10181	fsw-01 mapping control #4	oss049	az		142	142	142		st		mi	esugi
10175	fxt-01 all zeroes st unas	ap4401	ad	daz	142	142	143	co	st	b00	mi	dkopr
10173	canadian weather fields	ap4401	an	ncz	142	142	143	de	st	e00	mi	dhor1
10162	fep-01 "sint timeout"	ap4401	ad	ddz	142	142	143	co	st	d00	ma	lswee
10187	fix temp local x setup	ap4401	ae	eiz	142	142	143	co	sd	d00	mi	spetr
10159	fep-01 chaff max cleared	ap4401	as	sdz	142	142	143	co	st	b00	ma	jdelo
10152	fxt-01 extrapltd passives(16	ap4401	al	ltz	142	142	143	co	st	d00	mi	dberg
10137	cns1 crsh during max load te	ap4401	ad	daz	142	142	143	co	sd	b00	cr	dkopr
10134	manual hdg ae on inactive mis	ap4401	az	zbz	142	142	143	co	sd	b00	mi	pyoun
10158	fwp-01 mcc mode intrcpt msn	oss050	as	sad	142	143	143	co	st	e00	mi	lswee
10157	squadron status display	oss050	aa	aad	142	143	143	co	sd	b00	mi	lswee
10160	fep-01 ltell of int/intrnl s	ap4401	ad	daz	142	143	143	co	st	b00	ma	dheim
10176	fwp-02 tddl zeroes	ap4401	aj	jaz	142	143	143	co	st	b00	cr	jdelo
10168	ppc-a crash when cpop ra fa	oss050	aw	wxz	142	143	143	co	st	b00	ma	jstyle
10163	fwp-03 com increment for sim	ap4402	az	zez	142	143	143	co	st	b00	ma	pyoun
10180	ext-01 rq delete	ap4401	ar	rcz	142	143	143	co	st	b00	ma	pbarn
10194	fwp-02 tddl time to go	ap4401	aj	jaz	142	143	143	co	st	b00	ma	jdelo
10196	run radar broadcast - 1 buff	oss050	ae	etz	142	143	143	de	it	e00	mi	skath
10200	sw a.d. on full string switc	oss050	at	tad	142	143	143	co	st	d00	mi	lswee
10174	airbase weather td	oss051	as	sad	142	143	144	co	st	d00	mi	dhor1
10161	logistics report blanks	ap4401	am	mtz	142	143	144	co	sd	b00	mi	dheim
10140	error message queue sie chan	oss051	am	mez	142	143	144	co	st	d00	ma	dhor1
10185	fsq-01 rtqc error msg	ap4402	aq	qaz	142	143	144	de	st	e00	ma	rwait
10183	fwp-04 iful vs isol	ap4402	aw	wdz	142	143	144	co	st	e00	ma	nsche2
10154	fxt-01 lto/i for info (176)	oss048	ax		142	147	147		st		mi	dheim
10170	flo-01 map display	oss047	aa		142	150	150		st		mi	dberg
10201	mini timing data	oss050	ar	rzz	143	143	143	co	st	b00	mi	pbarn
10214	mi intrcpt pts recommt pursu	ap4402	az	zez	143	143	143	co	st	b00	mi	pyoun
10218	change/update interceptor al	ap4402	az	zbz	143	143	143	co	st	b00	ma	pyoun
10247	flo-01 scrmb1 attn dsp:ido/t	ap4401	aw		143	143	143	mn	st		mi	nsche2
10208	fid-01 m4 site distance chk.	ap4402	ag		143	143	143		st		mi	dberg
10226	mini buffer time-out	oss051	ar	rmz	143	143	143	co	st	b00	ma	pbarn
10225	alt, spd, hdg for amd trk on	ap4402	az	zbz	143	143	143	co	st	b00	ma	pyoun

10241	dc to cc interfaces timing	oss051	aa	add	143	143	144	co	it	d00	ma	skath
10233	set wlv2a not wwv2a	ap4402	aa	aiz	143	143	144	co	sd	d00	ma	rlanc
10217	ex/def a.d. capacity	oss051	at	tad	143	143	144	co	st	d00	mi	lswee
10205	change units st usz	ap4402	au	usz	143	143	144	co	sd	e00	ma	nsche2
10211	mode 4 site selection	ap4304	ag		143	143	144		sd		ma	dberg
10209	fep-01 simt alert	ap4401	as		143	145	145	de	st	b00	ma	dheim
10223	fsq-01 rtqc secondary calcu	ap4304	aq		143	145	145	de	st	boo	ma	rwait
10240	srn locate velocity vectors	oss055	aa	asz	143	148	149	co	it	d00	mi	lswee
10204	runway visual range st wl	ap4501	am	miz	143	148	149	co	st	d00	mi	mbuni
10244	full string switchover a.d.	ap4501	ad	daz	143	148	150	co	it	b00	mi	lswee
10235	timing collection events	ap4501	ar	rwz	143	148	150	co	it	b00	ma	pbarn
10213	had copy n/f carry over	oss055	az	zrz	143	148	151	co	sd	b00	ma	rlanc
10236	switchover tape handling	oss050	ar	rfz	143	148	151	co	st	b00	mi	scrow
10222	rdu hard copy report	oss055	ab	bhz	143	148	152	co	st	b00	mi	dberg
10221	rdu sensitive map hard copy	oss055	ab	bhz	143	148	152	co	st	b00	mi	dberg
10207	m4 loop test recording	ap4402	ag	gbz	143	148	152	co	st	e00	mi	rlang
10232	random bad burst at the odc	oss056	aa	asz	143	148	152	co	st	f00	mi	lswee
10260	fwp-02 incorrect range	ap4402	aw	wcz	144	144	144	co	st	e00	mi	nsche2
10262	fwp-02 mi cmd alt/spd	ap4402	az	zbz	144	144	144	co	st	b00	ma	nsche2
10288	fxt-01 track td	ap4402	az		144	144	144		st		mi	amorr
10289	fxt-01 manual heading (136)	ap4402	am		144	144	144		st		mi	amorr
10255	airbase wx td	ap4402	am	miz	144	144	144	co	st	d00	mi	mbuni
10259	fwp-02 apa wrong	ap4402	aw	wcz	144	144	144	co	st	e00	ma	nsche2
10257	fwp-02 bad solution recmmt	ap4402	aw	wcz	144	144	144	co	st	e00	cr	nsche2
10254	fwp-02 cmd trk off/bad soln	ap4402	aw	wcz	144	144	144	co	st	e00	ma	jdalo
10251	fwp-01 incorr sol reinit.-ms	ap4402	aw	wcz	144	144	144	co	st	e00	ma	nsche2
10248	fwp-01 incorr app alt msnl	ap4402	aw	wcz	144	144	144	co	st	e00	ma	nsche2
10279	fwp-03 alt select criteria	ap4402	aw		144	145	145		st		cr	nsche2
10322	fwp-02 incorrect isol	ap4402	aw		144	145	145		st		ma	nsche2
10319	fht-01 sim ht attn display	ap4402	ad		144	145	145	de	st	b00	mi	esugi
10304	fwp-01 incorr app alt msn #1	ap4402	aw		144	145	145	mn	st	b00	mi	nsche2
10286	rdu parity reporting	oss050	az	zrz	144	145	145	co	st	b00	mi	dberg
10323	fwp-02 crump to transition	ap4402	aw		144	145	145		st		cr	nsche2
10324	fwp-02 wrong atk spd	ap4402	aw		144	145	145		st		ma	nsche2
10280	fpt-01 jumping jammers	ap4402	at	tyz	144	146	146	co	st	e00	cr	rlanc
10307	iff locate sit display	oss055	aa	asz	144	148	149	co	it	b00	mi	lswee
10306	amd route time to activation	ap4501	ad	daz	144	148	149	co	it	d00	mi	lswee
10318	reinitiate sim ind.	ap4501	az	zbz	144	148	149	co	st	b00	ma	pyoun
10310	orsl recording - replay	ap4501	am	mez	144	148	149	co	it	f00	mi	mbuni
10302	fwp-01 flip/flop vector	ap4501	az	zbz	144	148	149	co	st	b00	ma	pyoun
10296	fmi-01 rd site assignment	ap4501	am	mfz	144	148	149	co	st	d00	mi	mbuni
10291	change index st uc2	ap4501	au	ucz	144	148	150	co	sd	e00	ma	nsche2
10295	fmi-01 ft cloud/ov	oss055	as	sad	144	148	150	rq	st	d00	mi	dhorl
10287	sim manual - jam suppress	ap4501	ah	hnz	144	148	150	co	st	b00	mi	esugi
10250	fwp-01 incorr initial sol	ap4501	aw	wfz	144	148	150	co	st	e00	ma	nsche2
10249	fwp-01 msn incorr sol/reinit	ap4501	aw	wcz	144	148	150	co	st	e00	ma	nsche2
10309	dc rat replay processor	oss055	ak	kdz	144	148	150	de	it	f00	mi	rwait
10252	fri-01 iff locate on symbolo	oss055	aa	asz	144	148	150	mn	st	b00	ma	lswee
10249	fwp-01 msn incorr sol/reinit	ap4501	aw	wcz	144	148	150	co	st	e00	ma	nsche2
10256	fwp-02 bad ispd	ap4501	aw	wfz	144	148	150	co	st	e00	cr	nsche2
10305	fwp-01 hot pursuit	ap4501	aw	wjz	144	148	150	co	st	e00	ma	nsche2
10258	fwp-02 aks ord affects aps	ap4501	aw	wmz	144	148	150	co	st	e00	cr	nsche2
10261	fwp-02 incorrect ttg	ap4501	az	zbz	144	148	150	co	st	b00	ma	pyoun

10271	ax td-4cast wx/o blk w/o vi	oss055	as	sad	144	148	150	co	st	d00	mi	dhor1
10272	fwp-03 flush off not set	ap4501	at	tuz	144	148	150	co	st	b00	cr	rlanc
10270	extran char after end report	oss055	am	mez	144	148	151	co	st	b00	mi	dhor1
10269	detect cfw error msgs/ppca	oss055	am	mpz	144	148	151	co	st	b00	mi	dhor1
10268	trunc err msg- hd cpy print	oss055	ak	kdz	144	148	151	co	st	d00	mi	dhor1
10320	auto/inpt msg-miss'g last ch	oss055	am	mpz	144	148	151	co	st	b00	mi	dhor1
10321	amis pound sign error msg	oss055	am	mpz	144	148	151	co	st	b00	mi	dhor1
10274	track store clobber	ap4402	ap	pcz	144	148	152	co	st	e00	ma	rlanc
10300	rdu replay - ppca	oss056	az	zoz	144	148	152	de	it	e00	ma	rwait
10292	flo-01 process timing	ap4402	aa	add	144	150	150	co	st	d00	cr	skath
10297	fmi-01 orsl rec tape switch	oss058	ar	rfz	144	155	156	co	st	g00	mi	pbarn
10299	rdu conditions td problem	oss051	az	zrz	144	155	157	co	sd	d00	mi	mfish
10333	fep-01 "sim int msn td"	ap4402	ad		145	145	145	st			ma	jdlo
10345	fep-01 orsl rec/man strtovr	oss051	ar	rmz	145	145	145	mn	st	b00	ma	pbarn
10372	fwp-01 unstble trn/offset pt	ap4402	aw	waz	145	145	145	co	st		ma	nsche2
10373	fwp-01 incorrect initial sol	ap4402	aw		145	145	145	st			ma	nsche2
10376	fwp-02 wrong speed	ap4402	aw		145	145	145	st			ma	nsche2
10378	fwp-02 wrong profile des	ap4402	aw		145	145	145	st			mi	nsche2
10346	fep-01 "update sim int msn t	ap4402	ad	daz	145	146	146	mn	st		ma	dkopr
10336	fep-01 cleared trk td	ap4402	ad	daz	145	146	146	mn	st		ma	dkopr
10347	fep-01 "sim int msn td"	ap4402	ad	daz	145	146	146	mn	st		ma	dkopr
10389	switchover tape handling	oss051	ar	rtz	145	146	146	co	st	b00	mi	scrow
10356	replay card reader frmt code	ap4501	am	mez	145	148	149	co	it	d00	mi	mbun1
10327	rat tab quadrant number	ap4501	ad	daz	145	148	149	co	st	b00	mi	dkopr
10348	fep-01 "unsafe alert"	ap4501	az	zcz	145	148	149	mn	st	b00	ma	jdlo
10344	fep-01 "srn td"	ap4501	ad	daz	145	148	149	co	st	a00	ma	lswee
10331	fep-01 "sim event attn dspy"	ap4501	as	smz	145	148	149	mn	st	d00	ma	jdlo
10369	recommit on mcc	ap4501	az	zez	145	148	149	co	it	b00	mi	pyoun
10368	reinit hdg chgs intrcpt mnl	ap4501	az	zbz	145	148	149	co	it	b00	mi	pyoun
10367	fsq-01 99 noise count	ap4501	aq	qaz	145	148	150	de	st	e00	ma	rwait
10342	fht-01 time of offset	ap4501	aw	wcz	145	148	150	co	st	e00	ma	nsche2
10343	correct placement of int pt	ap4501	aw	wpz	145	148	150	co	sd	e00	ma	nsche2
10341	fxt-01 cap/int air sit	ap4501	at	tuz	145	148	150	co	st	b00	ma	rlanc
10377	fwp-02 late update of atk sp	ap4501	aw	wdz	145	148	150	mn	st	e00	ma	nsche2
10380	oxxr-02a rp tod conversion	oss055	ao	oiz	145	148	150	de	sd	c00	ma	rwait
10381	ixxr-02b rp tod compare	oss055	ao	orz	145	148	150	de	sd	e00	ma	rwait
10392	ixxr-02c stat ck ppca replay	oss055	ar	rfz	145	148	150	de	sd	f00	cr	rwait
10351	sim tape stall w/mtu offline	oss055	as	sbz	145	148	150	de	sd	f00	mi	rwait
10357	beacon range prime	ap4501	aq	qbz	145	148	150	de	sd	f00	ma	rwait
10362	fri-01 iff locate a.e.	ap4501	aa	acz	145	148	151	co	st	b00	mi	dberg
10385	correct scaling prblm in woz	ap4601	aw	woz	145	148	152	co	sd	e00	ma	nsche2
10338	agz--interrupt lockout	oss055	aa	agd	145	148	152	co	it	e00	ma	lswee
10335	fep-01 termination reason	ap4501	ad	daz	145	148	152	co	st	c00	ma	lswee
10332	fep-01 "dead srn sid"	oss056	aa	asz	145	148	152	co	st	e00	ma	lswee
10358	fxt-01 emq attention display	oss056	ak	khz	145	151	152	co	st	d00	mi	mfish
10339	daz-split track update	ap4601	ad	daz	145	151	152	co	it	e00	ma	dkopr
10395	ixxr-02f rp manual inputs	oss056	ao	oaz	145	151	152	de	sd	f00	ma	rwait
10329	fep-01 "recording"	oss051	ar	rmz	145	151	152	co	st	b00	ma	scrow
10379	initial soln vs monitoring	ap4601	az	zbz	145	151	152	co	sd	b00	ma	pyoun
10374	fwp-01 trck assign att displ	ap4601	az	zez	145	151	152	co	st	b00	mi	pyoun
10388	recording dma requests	aps460	ar	rez	145	151	153	co	it	b00	mi	pbarn
10337	rcdg seq id's out of seq	aps460	ar	rnz	145	151	153	co	st	b00	ma	pbarn
10359	fxt-01 lat tell long parity	oss051	am	mlz	145	151	163	co	st	b00	ma	rlanc

10360	fxt-01 no line input ad	oss051	am	mlz	145	151	163	co	st	b00	ma	rlanc
10390	unscheduling of disk record	oss051	ar	rjz	145	155	156	de	it	b00	mi	pbarn
10399	fwf-03 hca profile error	ap4402	aw		146	146	146		st		cr	nsche2
10430	flo-01 rdu	ap4402	aa		146	146	146		st		mi	dberg
10415	fwf-03 hi:spd int pt error	ap4402	aw		146	146	146		st		cr	nsche2
10401	reinitiate w/hook legal	ap4501	az	zbz	146	148	149	co	co	b00	ma	pyoun
10397	mcc mode indication	oss055	as	sad	146	148	149	de	co	e00	mi	lswee
10400	scrmb1 trk assign attn disp	ap4501	ad	daz	146	148	149	co	co	e00	mi	lswee
10418	tacon oon commit	ap4501	az	zez	146	148	149	co	co	b00	mi	pyoun
10412	generate dead srn sit	ap4501	az	zcz	146	148	149	mn	st	b00	mi	jdello
10417	chng item names to match cmp	ap4501	aa	aiz	146	148	150	co	sd	d00	mi	nsche2
10424	fxt-01 track assignment a/d	ap4501	at	tuz	146	148	150	co	st	e00	mi	esugi
10422	dont't set segment in purs.	ap4501	au	urz	146	148	150	co	st	e00	ma	nsche2
10396	stern attack	ap4501	au	urz	146	148	150	co	sd	e00	ma	nsche2
10403	mcc-capable ind. in commit	ap4501	az	zez	146	148	150	co	co	b00	mi	pyoun
10429	atk hdgs not calc correctly	ap4501	aw	wpz	146	148	150	co	st	e00	ma	nsche2
10407	flo-01 height loop	ap4501	ah	htz	146	148	151	co	st	b00	cr	esugi
10425	flo-01 sim bckgrnd noise	oss055	as	saz	146	148	151	co	st	c00	mi	dberg
10409	fsq-01 lost msg loop	ap4402	ah	htz	146	148	159	co	st	d00	cr	esugi
10431	fwf-02 stern ovr causes tra	ap4403	aw		146	150	150		st		cr	nsche2
10441	fwf-01 incorrect bier/range	ap4402	aw		147	147	147		st		mi	nsche2
10458	airsit cap count	ap4501	ad	daz	147	148	149	co	st	d00	mi	lswee
10438	chng prfle aftr recomm/man h	ap4501	az	zbz	147	148	149	co	sd	b00	mi	pyoun
10460	track tab epat eta	oss055	as	sad	147	148	150	co	st	b00	mi	amorr
10439	do new solution chng alt ban	ap4501	aw	wlz	147	148	150	co	sd	e00	mi	nsche2
10436	fsq-01 no action not sah	ap4402	ah	htz	147	148	159	co	st	b00	ma	esugi
10435	fsq-01 slew counts zeroed	ap4402	ah	htz	147	148	159	co	st	d00	ma	esugi
10437	fsq-01 eq negative ind.	ap4403	ah	htz	147	148	159	co	st	b00	ma	esugi
10462	round alts for track store	ap4405	au	uvz	147	150	150	co	st	e00	mi	jdello
10457	dc switchover	oss055	ad	daz	147	150	152	co	st	e00	mi	amorr
10434	kaz-timing & a/c type	ap4601	ak	kaz	147	151	152	mn	st	d00	ma	jdello
10461	snapshot event header	oss052	ar	rmz	147	151	153	co	st	b00	ma	pbarn
10459	cap/rtb turn angle of bank	ap4601	au	uhz	147	152	152	co	st	e00	mi	nsche2
10364	dc rat replay buffers	oss058	ax	xcd	147	155	157	co	it	d00	ma	mfish
10467	ada status indicator	oss055	as	sad	148	151	152	co	sd	b00	mi	amorr
10468	lart presets	ap4601		apc	148	151	152	co	st	g00	mi	esugi
10475	fos01-sif plots region cntr	ap4601	aa	acz	148	151	152	co	st	d00	cr	rlanc
10476	fos-1 unas cnsle alert/swovr	ap4601		apc	148	151	152	co	st	g00	mi	spetr
10504	aps i/o queue size	ap4601		apc	149	151	152	co	st	g00	cr	dcrou
10495	fat-10 mb correlation	ap4601	aa	acz	149	151	152	co	st	b00	mi	dberg
10606	fsw-01 ball tab/inactv entry	ap4601	ay	yaz	149	151	152	co	st	b00	mi	pyoun
10500	fwf-02 sim track tddl	ap4601	aj	jaz	149	152	152	mn	st	b00	ma	jdello
10492	par 291 trans time/point cal	ap4405	aw	wpz	149	152	152	co	st	e00	cr	nsche2
10501	int track tab	oss056	as	sad	149	153	153	co	st	b00	mi	amorr
10503	drop epz string routine	ap4701	ae	epz	149	155	156	co	it	e00	mi	rlanc
10505	fsq-01 fqv nput line fail ad	oss054	at	tad	149	155	158	co	it	d00	ma	lswee
10491	fos- reenter rdu mode/swover	oss058	az	znz	149	155	170	de	st	f00	mi	vsoul
10490	fos-dc dsk grbage at console	ap4405	aa	aad	149	160	164	co	st	d00	mi	dengs
10498	hf sarah mode	ap5302	az		149	194	194		st		ma	pyoun
10497	multiple height request	ap4402	ah		149	999	999		st		ma	janes
10644	console display crash	ap4405	ad		150	150	150		st		mi	skath
10618	fwf-01/15 incrcet height age	ap4405	ah		150	151	151		st		mi	esugi
10658	int / offset points	oss056	aa	asz	150	151	152	co	st	e00	mi	lswee

10607 fmi-01 hardcopy on/off	oss056 ak kkz 150 151 152 co st d00 m1 mfish
10617 fwp-01/16srmb1 attn dspl n/c	ap4601 az zez 150 151 152 co st b00 m1 pyoun
10613 fwp-01/4 sdi mode 2	ap4601 az zez 150 151 152 co st b00 m1 pyoun
10608 fwp-01 ack alert did not wor	ap4601 ad daz 150 151 152 co st b00 m1 amorr
10620 fwp-03/1 recmnt atk opt prst	oss056 as sad 150 151 152 co st e00 m1 lswee
10654 trv change for apc045	ap4502 apc 150 151 152 co st g00 m1 pyoun
10657 track addressing	oss056 aa atz 150 151 152 co st e00 m1 lswee
10659 strobe sorting	oss056 aa asz 150 151 152 co st e00 m1 lswee
10660 aps compool update to 46	ap4601 apc 150 151 152 mn it g00 ma dengs
10630 fid-01 fqv gaz time out	ap4601 ag gaz 150 151 152 co st b00 cr rlanc
10600 fsw-01 fqv identify	ap4601 az zdz 150 151 152 co st e00 m1 esugi
10640 update track td for iff canc	ap4601 az zkz 150 151 152 co st b00 m1 pyoun
10653 llmb not released	ap4601 ax xlz 150 151 152 co st b00 m1 dheim
10648 pcz psw restoration	oss056 ap pcz 150 151 152 co st b00 ma jstyle
10509 nent of gdmr	ap4601 apc 150 151 152 co st g00 ma bfiel
10599 fht-01 3d radar site	ap4601 aa acz 150 151 153 co st b00 m1 rlanc
10663 pursuit proc writes/trk stor	ap4601 au urz 150 152 152 co st e00 cr nsche2
10626 fwp-04 time atk cruise n/cal	ap4601 aw wnz 150 152 152 co st e00 ma nsche2
10632 fwp-01 cust msns-mntr alt ba	ap4601 aw wlz 150 152 152 co st e00 m1 nsche2
10656 fsq-01 fqv m4 analysis	ap4405 ag 150 152 152 st m1 dberg
10631 fwp-01 cust msns hstl smth/s	ap4601 aw 150 152 152 st e00 m1 nsche2
10627 fwp-04/1 mincap true hdg	ap4601 au uoz 150 152 152 co st e00 m1 nsche2
10625 fwp-04 stertrn restct failu	ap4405 aw wgz 150 152 152 co st e00 ma nsche2
10609 fwp-01/2 round'g error dsply	ap4601 au uvz 150 152 152 co sd e00 m1 nsche2
10664 no replay if sim exercise	ap4501 ae 150 154 154 st m1 rwait
10642 aro display dropout	oss058 as sad 150 155 156 co st b00 m1 ghorn
10638 e-3a clouds for ab weather	ap4701 ak kaz 150 155 156 mn st d00 m1 jdelo
10610 fwp-01/3 ada status time out	oss058 as sad 150 155 156 co st f00 m1 lswee
10616 fwp-01/13 man heading ttg	ap4701 az zbz 150 155 156 co st b00 m1 nsche
10623 fwp-03/2 3600 trnchg recvbse	ap4701 aw wpz 150 155 156 co st e00 m1 nsche2
10637 cdz end statement	oss058 ac cdz 150 155 156 co st f00 ma lswee
10636 rat output buffer problem	oss058 ak khz 150 155 157 co st d00 m1 mfish
10602 fsw-01 fqv rdu prob.	mms051 ad dbz 150 155 157 co st e00 m1 dberg
10598 fht-01 radar histories	oss054 aa agd 150 155 159 co st e00 ma lswee
10709 ppcb to pcca radar xfer	oss054 as saz 151 151 151 co st f00 ma rwait
10678 auto start time on tp card	ap4601 am mkz 151 151 152 co st d00 m1 mbuni
10708 fxt-01 nk cat select	oss056 aa atz 151 151 152 co st e00 m1 lswee
10680 srn number overlay	oss056 aa asz 151 151 152 co st c00 m1 lswee
10684 chk sim assigned on reinitia	ap4601 az zbz 151 151 152 co st b00 ma pyoun
10683 non-intrcpt flight sz updat	ap4601 az zbz 151 151 152 co st b00 m1 pyoun
10706 intercept/offset pt display	ap4405 aw wzz 151 151 152 co st e00 m1 lande
10685 move console code	ap4601 az zmz 151 151 152 co st b00 ma pyoun
10686 reject not illegal/nonintrcp	ap4601 az zez 151 151 152 co st b00 m1 pyoun
10710 atk option override	ap4601 az zbz 151 151 152 co st b00 m1 pyoun
10668 schedule nuz - weather ecp	ap4601 ae egz 151 151 152 co de g00 ma spetr
10713 recording buffer output	oss056 ar roz 151 151 153 co it b00 ma scrow
10682 fix turn directions	ap4601 au urz 151 152 152 co st e00 ma nsche2
10711 change minutes to sec to 99	ap4601 aw waz 151 152 152 co st e00 m1 nsche2
10712 dont disp intpt for comp imp	ap4601 aw wzz 151 152 152 co st e00 m1 nsche2
10720 fid-01 idty alert	ap4701 ay yhz 151 155 156 co st e00 m1 esugi
10719 klz-coding standards	ap4701 ak klz 151 155 156 mn st j90 m1 rlanc
10687 commit one-alpha targets	ap4701 az zez 151 155 156 co st b00 m1 pyoun
10717 ordered strobe tbl clr prob	ap4701 az zaz 151 155 156 co st d00 m1 rlanc

10707	inaccurate speed in track td	oss058	as	sbd	151	155	156	co	st	a00	mi	lswee
10715	fxt-01 drop un ad	ap4701	al	lxz	151	155	157	co	st	e00	mi	esugi
10695	flo-01 saz not exec'd enough	oss058	as	saz	151	155	157	co	st	f00	cr	dberg
10679	auto start time unpack	oss058	as	sez	151	155	157	de	st	f00	mi	rwait
10718	insert err queue overflow ind	ap4701	ae	epz	151	155	163	co	st	d00	mi	rlanc
10667	fxt-01 backlog queuing	oss054	ax	xlz	151	155	168	co	st	e00	ma	esugi
10716	opstat chg a.d. to l con	ap4801	ad	daz	151	160	161	co	st	e00	mi	esugi
10690	flo-01 odc/rat att dsp updt	oss054	ad	daz	151	160	164	co	st	b00	mi	amorr
10693	flo-01 rcdg data lost	ap4701	ar		151	162	162		st		mi	pbarn
10696	flo-01 track at rocc center	ap4405	aa	aiz	151	170	172		st		ma	jdelo
10767	fin-01 simple item presets(m)	ap4405	am	maz	152	153	153	co	st		mi	dberg
10749	calc. of hca	ap4701	aw	wlz	152	154	155	co	st	e00	ma	nsche
10740	replay code not nec on orsl	ap4701	am	mez	152	155	156	co	st	d00	mi	mbuni
10745	manual inputs prologue chngz	ap4701	am	mbz	152	155	156	co	st	g00	mi	mbuni
10751	spd impos. set in wrk	ap4701	aw	wpz	152	155	156	co	st	e00	ma	nsche
10762	change nri values from dc	oss058	ak	kaz	152	155	156	co	st	f00	mi	spetr
10750	fix wrz for looping	ap4701	aw	wrz	152	155	156	aw	st	b00	cr	nsche
10738	auz-compiler problems	oss058	aa	auz	152	155	156	co	it	a00	ma	lswee
10732	fin-01 ltft definition	ap4701	al	lfz	152	155	156	co	st	c00	mi	esugi
10728	auto input compool updates	ap4701		apc	152	155	156	co	de	g00	mi	dhorl
10752	phase ch/to pursuit cutoff	ap4701	aw	wfz	152	155	156	co	st	e00	mi	nsche
10761	ab int. availability td	oss058	ak	kfz	152	155	156	co	st	d00	ma	dhorl
10755	display of offset/intcpt pts	oss058	aa	asz	152	155	156	co	st	e00	mi	lswee
10754	aircraft type-amis msgs	ap4701	an	naz	152	155	156	co	st	b00	mi	dhorl
10757	manual heading override	ap4701	az	zbz	152	155	156	co	st	b00	mi	pyoun
10766	fin-01 console mode presets	ap4701		apc	152	155	157	co	st	g00	mi	dberg
10725	rdu hardcopy parity err msg	ap4701	ab	bhz	152	155	157	co	st	e00	mi	vsoul
10743	teletype replay processing	oss058	ao	obz	152	155	157	de	it	g00	ma	rwait
10753	multiple pka values	ap4701	as	sbz	152	156	156	mn	st	d00	mi	jdelo
10770	fin-01 t14 preset	ap4701		apc	152	156	156	co	st	c00	mi	dberg
10760	fin-01 mi geography	ap4701		apc	152	156	156	co	st	j90	mi	rlanc
10771	fin-01 tmt17 comments	ap4701		apc	152	156	156	co	st	j90	mi	dberg
10756	flo-01 ab int avail td err	ap4601	ak	kfz	152	158	158	co	st	d00	mi	pyoun
10736	2 card mi deck	ap4801	am	miz	152	160	161	co	st	d00	mi	mbuni
10768	fin-01 simple items (g)	ap4801		apc	152	160	161	co	st	g00	mi	dberg
10742	tk-validate all fields	ap4801	am	mrz	152	160	161	co	st	d00	mi	mbuni
10737	flo-01 spread acz proc	oss054	aa	acz	152	160	163	co	st	e00	cr	rlanc
10733	add ada code/compool chang	ap4801	az	zbz	152	160	163	co	st	b00	mi	pyoun
10759	hard turn indicator	ap4601	aw	wcz	152	160	172	co	st	e00	mi	nsche
10722	safe data on switchover	oss054	az	znz	152	168	169	co	st	e00	ma	lande
10776	set new tast items in mrz	ap4701	am	mrz	153	155	156	co	st	e00	ma	mbuni
10784	sim fwd tell td	ap4701	ad	daz	153	155	156	co	st	b00	mi	amorr
10788	central rec/type parameter	ap4701	ar	rqz	153	155	156	co	it	b00	mi	pbarn
10791	backing up data trails	ap4701	as	smz	153	155	156	mn	st	b00	mi	jdelo
10789	trk assign/attn disp/cancel	ap4701	az	zbz	153	155	156	co	st	b00	mi	pyoun
10795	enable sim forward tell	ap4701	az	zkz	153	155	156	co	st	e00	mi	esugi
10796	amd td invalid call	ap4701	az	zdz	153	155	156	co	st	b00	mi	jmoor
10800	bit bucket for null status	ap4701	ar	rez	153	155	156	co	it	b00	mi	pbarn
10794	nri/er complete contention	oss058	aa	abz	153	155	157	co	st	e00	cr	rlanc
10779	tast overlay changes	oss058	aa	atz	153	155	157	co	it	c00	ma	lswee
10778	mode 2 and 3 assigned ind	oss058	as	sad	153	155	157	co	it	d00	ma	lswee
10775	set new tast itms in a's/t's	ap4701	aa	acz	153	155	157	co	st	c00	ma	rlanc
10801	abz compilation error	oss051	aa	abz	153	156	156	co	st	d00	ma	dhorl

10783	sim fwd tell td	oss056	ad	daz	153	156	156	co	st	b00	mi	amorr
10780	missing assign mode 2,3 ind.	ap4701		apc	153	156	157	co	st	g00	ma	rlanc
00085	se rocc mode 4 presets	ap4701		sea	153	160	160	co	in	c00	mi	lande
10793	fin-01 apc simple items	ap4801		apc	153	160	161	co	st	g00	mi	rlanc
10763	allow 29 odc's	ap4601	ae	enz	153	168	170	co	st	f00	mi	spetr
10825	rec inhibit (central)	ap4701	ar	rez	154	155	156	co	it	b00	ma	pbarn
10823	monitoring wrong function	ap4701	ae	edz	154	155	156	co	st	b00	mi	spetr
10811	track recording drb	ap4701	ad	daz	154	155	156	co	it	e00	mi	lswee
10813	don't set intcpt/pt freez	ap4701	aw	wfz	154	155	156	co	st	e00	mi	nsche2
10822	only man hg with aso ht req	ap4701	ah	htz	154	155	156	co	st	b00	mi	esugi
10815	manual reinitiate from scr/	ap4701	az	zbz	154	155	156	co	st	b00	mi	pyoun
10830	approach ah cancel	ap4701	az	zbz	154	155	156	co	st	b00	mi	pyoun
10807	height reply processing	ap4701	at	tuz	154	155	156	co	st	e00	mi	esugi
10809	weapons mode	ap4701	az	zdz	154	155	156	co	st	b00	ma	amorr
10804	jjaps compool update to 47	ap4701		apc	154	155	156	mn	it	g00	ma	dengs
10808	ddz cleanup	ap4701		apc	154	155	157	co	it	g00	mi	lswee
10834	ixxr02-n dc 1 sec rcdg bfers	oss058	ar	rmz	154	155	157	co	sd	b00	ma	scrow
10832	commit with invalid stopr	ap4701	az	zez	154	156	156	co	st	b00	ma	pyoun
10819	ixxr-021 sim tape rewind err	ap4601	as		154	159	159		sd		ma	dberg
10824	zeroes in scramble att. dis	ap4801	az	zez	154	160	163	co	st	b00	mi	lswee
10835	ixxr-02 lat/tell track td	oss056	ad	daz	154	160	163	co	sd	e00	mi	lswee
10855	2 code in track td	ap4601		apc	155	155	155	co	st	g00	mi	lswee
10854	xtold in track tab	oss056	ad	daz	155	155	155	co	st	e00	mi	lswee
10868	ixxr-02 invalid bsr err msg	ap4701	am	mtz	155	155	156	co	sd	d00	mi	mbuni
10858	ht prologue cleanup	ap4701	ah	htz	155	155	156	co	st	j90	mi	esugi
10861	surv ae cleanup	ap4701	az	zaz	155	155	156	co	st	j90	mi	esugi
10847	recommit ball tab exer track	ap4701	ay	yaz	155	155	156	co	st	b00	mi	pyoun
10846	sdi's go to cj25	ap4701	aa	aiz	155	155	156	co	st	e00	ma	rlanc
10862	f101,104 speed conversion	ap4701	az	zbz	155	155	157	co	st	b00	mi	pyoun
10851	ignore weather auto inputs	oss051	am	mpz	155	156	156	co	st	g00	ma	dhori
10867	ixxr-02q no il @ bsr/mrh hcp	ap4601	am		155	160	160		sd		mi	mbuni
10866	ixxr-02r no bsr time tag hcp	ap4801	am	mbz	155	160	161	co	sd	e00	mi	mbuni
10865	ixxr-02u si mode fld ck	ap4801	am	mtz	155	160	161	co	sd	d00	mi	mbuni
10850	sim trk to mixed norad/cacc	ap4801	az	zkz	155	160	161	co	st	e00	mi	esugi
10860	tk mi convrt magnetic to tru	ap4801	am	mrz	155	160	161	co	st	b00	mi	mbuni
10838	console download hangup	oss056	ao	odz	155	160	167	co	st	e00	mi	lswee
10859	mgnetic us. true hdg for ovd	ap4601	au	uvz	155	160	168	mn	st	b00	mi	jdalo
10845	fdr-03 replay tape count	ap4601	ao	ocz	155	160	173	de	st	f00	cr	rwait
10876	blk card limit	ap4601	am		156	158	158		it		mi	mbuni
00096	errors in f+g constants	ap4701		sea	156	160	160	de	in	a00	mi	dchri
00095	lrr(j10) physical loc	ap4701		sea	156	160	160	co	in	c00	mi	dchri
10887	qtz missing head card	ap4801	aq	qtz	156	160	160	rq	st	j90	mi	rwait
10889	ft-data to mvab	ap4801	am	miz	156	160	161	co	st	d00	mi	mbuni
10877	weather compool u/d-central	ap4801		apc	156	160	161	co	de	g00	mi	dhori
10895	ixxr-02w daz excess excution	oss059	aa	add	156	160	163	co	sd	f00	cr	lswee
10880	zero trap in wrz	ap4701	aw	wrz	156	160	168	co	st	e00	ma	nsche2
10882	central tddl output buffing	ap4701	al	ltz	156	160	168	mn	st	b00	ma	jdalo
10881	ppc-a tddl output buffing	oss058	al	laz	156	160	168	mn	st	b00	ma	jdalo
10899	unidentified adap/items	ap4901		apc	156	164	168	co	st	g00	ma	mbuni
10888	amd cap a.d. to percentage	ap4701	an		156	168	168		st		mi	dhori
10904	update airbase weather td	oss059	as	sad	157	160	161	co	it	e00	mi	dhori
10907	mms clean-up	oss059	am	mpz	157	160	161	co	de	g00	mi	dhori
10908	aiz dicumentation	ap4701	aa	aiz	157	160	163	rq	rq	j90	mi	rlanc

10915	update smz prologues	ap4701	as	smz	157	160	163	mn	st	j90	mi	jdalo
10890	disappearing code trick	oss059	ar	rfz	157	160	163	co	sd	b00	ma	scrow
10922	manual input compool updates	ap4701		apc	157	160	168	cp	st	g00	mi	mbuni
10906	update ppc-a weather modules	oss062	am	mez	157	170	172	mn	it	g00	mi	dhorl
10926	op card superfluous char chk	ap4801	am	mez	158	160	161	co	st	d00	mi	mbumi
10928	epz character insert problem	ap4701	ae	epz	158	160	163	co	st	b00	ma	rlanc
10925	ypz module calls	ap4801	ay	ypz	158	160	163	co	st	b00	mi	pyoun
10929	epz buffer pointer problem	ap4701	ae	epz	158	160	163	co	st	e00	mi	rlanc
10930	ixxr-02ya emq at bsr's	oss052	ak	khz	158	160	163	co	it	d00	mi	mfish
10932	ixxr-02yc rat correct cnt	oss052	ak	kfz	158	160	163	co	sd	d00	mi	mfish
10924	0's on trk assign ad on commt	ap4801	az	zez	158	160	163	co	st	b00	mi	pyoun
10927	lat/long adaptation data	ap4701	ae	ecz	158	161	163	co	st	e00	mi	spetr
10931	ixxr-02yb record mcrdct	ap4701	am	maz	158	163	163	co	it	f00	ma	mbuni
10937	fdr-02 forward tell inputs	ap4901	al	lfz	158	164	168	co	it	b00	ma	pbarn
00115	valid airbase indicator dc	ap4701		sea	159	160	160	co	in	c00	mi	dchri
10973	recording status address	ap4801	ar	rez	159	160	161	co	it	b00	mi	pbarn
10976	ixxr-02 garbage in dt msg	oss058	ao	oiz	159	160	163	de	sd	d00	mi	rwait
10977	ixxr-02yg olz compile error	oss059	ao	olz	159	160	163	co	sd	g00	mi	rwait
10946	fdr-03 tty replay	oss058	ao	oyz	159	160	163	de	st	e00	cr	rwait
10957	flo-o y	ap4601	aa	acz	159	160	168	co	st	e00	ma	rlanc
10947	fdr-02"ca" mi msg formt err	ap4701	am	mtz	159	160	168	co	st	d00	ma	mbuni
10962	give rdu maps to ppc-a	ap4701	am	mez	159	160	168	co	sd	f00	ma	mbuni
10961	ask ppc-b what oss	ap4701	ae	ecz	159	160	169	co	sd	e00	mi	spetr
10958	recording split data blks	oss058	ar	rjz	159	160	169	co	sd	b00	cr	scrow
10948	ops condition counts	ap4701		apc	159	160	169	co	st	g00	mi	lswee
10968	rac. spec download prob	oss058	ar	rfz	159	160	169	co	sd	b00	mi	scrow
10971	no compool version numbers	ap4701	ae	ecz	159	160	169	co	co	b00	mi	spetr
10987	ixxr-02yk lost data packets	oss058	ar	rpz	159	160	169	co	sd	b00	mi	scrow
10963	parity error to mcc-2	ap4901	aj	jaz	159	166	168		st		ma	mbuni
10951	owp-01 elpsd tme calc in icg	ap4901	aw	wfz	159	166	168	co	it	a00	ma	nsche2
10989	ixxr-02yj flt pln xtraplatn	ap5202	af	fbz	159	175	178	co	sd	a00	mi	esugi
10990	fdr-03 lose cns1 in mid rply	oss058	ao		159	182	182		st		ma	rwait
00117	bad nw geography	ap4701		nwa	160	161	161	co	in	c00	mi	jhuni
00121	canada west adapt errors	ap4701		cwa	160	161	161	co	in	c00	ma	dchri
00123	northwest adapt errors	ap4701		nwa	160	161	161	co	in	c00	ma	dchri
00122	canada east adapt errors	ap4701		cea	160	161	161	co	in	c00	mi	dchri
10999	air sit summary td f/f	ap4901		apc	160	164	168	co	st	f00	mi	lswee
11000	telling counts/cease tell	ap4601	al		160	166	166		st		mi	esugi
10994	double saz execution	oss060	as	saz	160	166	168	de	st	foo	ma	dberg
11012	parity errors/mess/queue	oss062	am	mpz	160	170	174	co	it	e00	mi	dhorl
11005	ixxr-02yn cor/uncor stbs rep	oss048	ap		160	174	174		sd		mi	dberg
11007	fdr-03 replay abort	oss058	ao		160	175	175		st		ma	rwait
00120	x,y mag variation line	ap4701		cea	161	161	161	co	in	c00	ma	dchri
11019	clean uop code	ap4801	an	ncz	161	165	167	co	it	d00	mi	dhorl
11018	t's prologud documentation	ap4801	at	taz	161	165	167	co	co	j90	mi	rlanc
11023	cloud conditions = ab	ap4801	an	nqz	161	165	167	co	it	d00	mi	dhorl
11024	stx-etx afgug mess/	oss059	am	mpz	161	167	167	co	it	e00	mi	dhorl
11020	manual inputs c/p 48 updates	ap4801	am		161	168	168		st		mi	mbuni
11026	gbcor definitions	ap5001		apc	161	170	172		sd		mi	pbarn
11059	height/sarah msg beta angle	ap4902	aa	acz	161	172	172	co	in	b00	ma	dberg
11039	misinterpretation of m4	ap4601	ag		162	163	163		in		mi	dberg
11046	old-01 mark track alert	oss056	ag		162	163	163		in		mi	dberg
11057	tty inputs not acct'd	oss059	an		162	163	163		sd		ma	dhorl

11037	pursuit phase calculations	ap4901	apc	162	164	168		in	mi	nsche2	
11042	f101t performance pred/	ap4901	apc	162	164	168	de	in	c00	mi nsche2	
11053	compool updates-central	ap4901	apc	162	164	168	co	it	c00	mi dhor1	
00137	oft-incor spd trk rep	ap4901	al	lfz	162	165	168	co	in	a00	ma se
11036	altitude discrepancy	ap4901	aw	wcz	162	166	166		in		mi nsche2
11035	f 4 interceptor cutoff	ap4901	au		162	166	166		in		mi nsche2
11055	bsr hardcopy tod	oss059	am	msz	162	166	167	co	sd	d00	mi mbun1
11047	a/c address, incorrect	ap4901	aj	jaz	162	166	168		in		mi nsche2
00141	crct pty er cnt msg	oss060	ab	bhz	162	166	168	co	in	c00	mi vsoul
00149	zero reply rcvd not rst	ap4701	ag	gaz	162	166	168	de	in	b00	ma rship
00140	uncor ht fndr data disp	ap4901	ad	daz	162	166	168	co	in	a00	mi se
00151	rss-dnld rqsts recorded	oss060	ab	baz	162	166	168	de	in	f00	ma rwebs
11041	cmd trk wrong turn	ap4902	as	smz	162	166	168		in		mi nsche2
11044	oft-01 nutrillzd faker data	oss056	aa	atz	162	166	168	co	st	e00	mi lswee
11046	oid-01 tgt alt-int msn td	oss056	as	sad	162	167	169		in		ma lswee
11054	opstat td update	ap4801	ad	daz	162	167	169		it		mi lswee
00135	oft-trk rep update	ap5001	al	lfz	162	168	169	co	in	a00	ma se
00132	oft-int stat report	ap4902	al	lfz	162	168	170	de	in	e00	ma se
00154	oft final nusum report	ap4902	az	zkz	162	168	170	de	in	d00	mi bmett
00152	oft-5 min tanked a/c	ap4902	al	lfz	162	168	170	de	in	e00	ma se
11051	radar parameters adj/card	ap4601	am	mrz	162	168	172	co	st	d00	mi mhun1
00156	mi validity check	ap5201	am	mtz	162	168	178	co	in	d00	mi jfahi
00206	exer trk initiation	ap4601	az		163	163	163		in		mi jmoor
00220	cns1 mode trnfr swovr	ap4901	apc		163	163	168	de	in	d00	mi jmoor
00166	hgt/sarah msg. display	ap5201	aa	acz	163	164	164	co	in	f00	mi vsoul
11063	ops status attention	ap4902	apc		163	164	170	co	in	e00	mi lswee
00203	fwd tell norad/call	ap4601	az		163	165	165		in		mi jfahi
11071	check country id-afgwc	ap4801	an	nfz	163	165	167	co	it	d00	mi dhor1
11072	sarah replay-clr ind.	ap4801	ah	htz	163	165	167	co	st	e00	mi esugi
11066	iawx-01a wi cloud err cond	ap4801	am	miz	163	165	167	co	sd	d00	mi mbun1
11070	prologue cleanup	ap4801	as	skz	163	165	167	co	st	j90	mi esugi
11069	character count-upper winds	ap4801	an	nuz	163	165	167	co	it	d00	mi dhor1
00163	new reply rcvd-not set	ap4601	ag	gaz	163	165	168	de	in	f00	mi bmettp
00159	m4 status problem	ap4901	ag	gaz	163	165	168		in		ma rship
00162	ds1 appears-ada trl td	oss062	as	saz	163	165	168	co	in	d00	mi bmett
00228	correlated m4 rply card	ap4902	ag	gbz	163	165	168	co	in	b00	mi rship
11067	stat rpt ada for @off'	oss059	am	mtz	163	166	167	co	sd	d00	mi mbun1
00184	diversionary hdg change	ap4901	aw	wzz	163	166	168	co	in	d00	mi nsche2
00201	bs ft and aw displays	ap4601	ad		163	166	168		in		mi bmett
00183	commit/recommit-mincap	ap4901	az	zez	163	166	168	de	in	f00	mi nsche2
00219	intrcpttr wpns cnfigratn	ap4901	az	zez	163	166	168	co	in	b00	mi jmoor
00224	chg/update (wpns) actin	ap4901	az	zbz	163	166	168	co	in	d00	mi cdavi
00167	wpns reinitiate w/hdg	ap4901	az	zbz	163	166	168	co	in	b00	mi jdelo
00233	foldbk aft reinitiate	ap4601	aa	aiz	163	167	167	mn	in	b00	ma cdavi
00207	wex-phase 3 error	oss061	aw	wex	163	168	169	co	in	f00	mi dhoos
00216	fwd tell line check	ap4902	al	lfz	163	168	170	co	in	a00	mi lande
00179	oft-01 other action fld	ap4902	al	lfz	163	168	170	co	in	b00	mi jfahi
00172	invalid flds tr report	ap4902	al	lfz	163	168	170	de	in	b00	mi jfahi
00157	oft fwd tell 17char sl	ap4902	al	lfz	163	168	170	de	in	d00	mi bmett
00169	oft-01 fighter status	ap4902	az	zez	163	168	170	de	in	f00	mi lande
00168	wrong hds for tffl owp	ap4601	aw	wzz	163	170	169	mn	in	a00	ma nsche2
00190	rdu sector maps display	oss062	ad	dbz	163	170	172	de	in	b00	mi vsoul
00225	standard vice hard turn	ap5001	au	ugz	163	170	172	co	in	b00	ma cdavi

00180 hgt/sarah msg beta angl
 00319 trk corr(intercep)flush
 00301 rgn arbas int avlb td
 00261 add tbzif
 00328 ejz char count check
 00313 mission tab update
 00309 exr srn dead srn smry
 00311 comment field wrg inurz
 00262 auto guid. turn dir-1
 00308 prty err hrdcy p/o tmng
 00324 implement paging design
 00235 ppcb rcdg data lt
 00341 avg strobe width
 00340 abavg departure alt
 00339 lateral tell nw rocc
 00342 hgt finder type indic
 00304 cmux i/o during replay
 00346 mms source tape
 00344 rdu oped gate x16 exp
 00343 gaz excessive execution
 00364 passing strobe wraparound
 00354 intercep home base disc
 00369 attk spd select stern
 00355 spd override aft recomm
 00449 drp trk tbs aged tld-in
 00385 nu mi-tgt number range
 00388 relay msg truncation
 00386 afgwc -srch pp chs n/100
 00453 device avail. check
 00398 intercep status tbl def
 00374 winds aloft tbl n/updat
 00370 afgwc runway data
 00381 trk hgt reqst lockup
 00382 hgt age rollover
 00379 incor.conv.lat/long
 00375 amis output 20 chrs sht
 00377 ill.value number objects
 00376 ill.value alt trk rep
 00391 oft-send fighter stat
 00397 ft trks same time
 00371 recommt-ball tab tgt
 00387 optimize zsz
 00389 neut clr on recomm
 00396 incorr setng-data link
 00380 foldbk - offset/turnpt
 00390 oft- ftl cap aro
 00402 func.assignment-as
 00392 fwd tell sum 8001
 00442 rst err if(ft) 3 sects
 00439 lne prnr incor msg for
 00438 hrd cpy incor msg
 00436 slcted site stat deter
 00432 lat/long values incorr

ap5201 aa acz 163 177 178 de in b00 mi vsoul
 ap4701 aa aiz 164 164 164 mn in b00 mi jmoor
 ap4701 aa aiz 164 164 164 mn in b00 mi jmoor
 ap4901 apc 164 164 168 de in c00 mi rship
 ap4901 ae ejz 164 165 168 co in b00 mi spetr
 ap4901 ad daz 164 166 166 de in b00 ma cjohn
 oss060 as saz 164 166 168 co in a00 mi amorr
 ap4901 au urz 164 166 168 co in j90 mi mgoyd
 ap4701 as smz 164 166 169 de in b00 mi jdelo
 oss064 az zrz 164 170 172 de in e00 mi vsoul
 ap5101 ae ecz 164 172 174 de in e00 mi spetr
 dr3901 ar 164 175 175 in ma fu
 ap4701 cwa 165 165 165 co in c00 mi dchri
 ap4701 cea 165 165 165 in ma dchri
 ap4701 nwa 165 165 165 co in c00 ma dchri
 ap4701 nwa 165 165 165 co in c00 mi dchri
 oss060 aa abz 165 165 168 co in b00 ma rwait
 oss060 ak kaz 165 166 168 it in g00 mi cjohn
 oss061 az zrz 165 168 169 co in b00 mi vsoul
 ap4902 az zkz 165 168 169 de in j10 cr rship
 oss062 aa asz 165 170 171 co in d00 ma cw
 ap5001 az zez 165 170 172 co in b00 ma jmoor
 ap5001 aw wcz 165 170 172 co in f00 ma mgoyd
 ap5201 apc 165 172 178 co in f00 mi jdelo
 ap5201 al lxz 165 174 178 de in f00 mi jdelo
 ap4902 am mtz 166 168 169 co in b00 mi jdelo
 ap4902 al ltz 166 168 170 co in f00 ma dhoos
 ap4902 an nfz 166 168 170 co in d00 mi jdelo
 oss061 an naz 166 168 170 co in d00 mi cjohn
 ap4902 al lfz 166 168 170 mn in c00 ma odelz
 ap4902 an nuz 166 168 170 co in b00 mi jdelo
 ap4902 an nfz 166 168 170 co in b00 mi dhoos
 ap4902 ah htz 166 168 170 co in b00 ma rraja
 ap5001 ah htz 166 168 170 co in b00 mi rraja
 ap4902 al lfz 166 168 170 co in a00 mi jfahi
 ap4902 an naz 166 168 170 co in c00 mi jdelo
 ap4702 al lfz 166 168 170 co in b00 mi jfahi
 ap4902 al lfz 166 168 170 co in b00 mi jfahi
 ap4902 al lxz 166 168 170 de in b00 ma jfahi
 ap5001 az zkz 166 168 172 de in e00 ma jfahi
 ap5001 az zez 166 170 172 de in e00 mi jdelo
 ap5001 az zsz 166 170 172 co in d00 mi dboss
 ap5001 az zez 166 170 172 co in b00 mi jfahi
 ap5001 az zez 166 170 172 de in f00 mi mgoyd
 ap5001 aw wpz 166 170 179 co in a00 ma mgoyd
 oss064 at taz 166 174 177 co in d00 mi se
 oss064 an naz 166 178 178 in ma cdavi
 ap5201 az 166 180 180 in mi jfahi
 ap4902 am miz 167 168 169 co in a00 mi jdelo
 ap4902 ae epz 167 168 170 co in d00 mi jdelo
 oss064 ak kdz 167 168 170 de in c00 mi dhorl
 ap4902 ag gaz 167 168 170 co in b00 mi rship
 ap4902 ad daz 167 168 170 co in f00 mi cjohn

00421 str rocc dsgrtr correct
 00411 saz taz contention
 00407 ft-type fld rst
 00429 pndng alrt-sdi dsgrtion
 00441 mode 4 loop tst values
 00440 tgt pos-mcc tst msg
 00652 csl asgmt td feedback
 00414 trk vector stking prob
 00412 rdu download
 00659 canadian adapt dscrep
 00459 ab int avail
 00467 flt characteristics
 20228 correlated m4 rply card
 00486 ppca fail-afgmc msgs
 00446 free trk,cnsl on m rply
 00477 no eqi sign on f rpts
 00466 incorr.err msg cnt disp
 00478 wx type msg to central
 00479 ddcrd, no err queue
 20162 dsi appears-ada trk td
 00465 rtqc summary printout
 00461 scramble td - drop
 00447 sarah ht source trk sid
 00448 sarah intrupt-lost msg
 00451 op stat dewline
 00450 op stat rocc out dsplay
 00487 corr-op stat td dspl vl
 00549 timing data-ppca
 00498 m3-set all of tsrt
 00540 def wx summ td
 00505 requested displays clear
 00507 deassigned sdi displays
 00528 a/b wx td s/w action
 00517 sim vs lv time delay
 00511 odc aro tab displays
 00527 iawx-01i-wx sor inval
 00526 iawx-01h-wx time fld
 00529 subsqnt cfwc rpts
 00535 inactive sites dsplyed
 00530 iawx-01j-cfws rpt hdg
 00516 hd trn vs std trn -sim
 00531 sr mi-ran(03) err alwys
 00547 inval.chrs. in emq
 00548 afgwc eom flag
 00525 amis 20 chrs, line 2-6
 00546 deter tm to trn at tnpt
 00135 oft-trk rep update fix
 00495 wx-delete unused items
 00544 00vs99 parity cnt-rdu
 00539 vis fld in fcst msg
 00542 date fld in fcst msg
 00524 aes obsvr "x" sky
 00523 aes obsvr vis fld

oss061 aa abz 167 168 170 co in d00 mi jdela
 oss061 ac caz 167 168 170 de in f00 ma cjohn
 ap5001 am miz 167 170 172 co in b00 mi jdela
 ap5001 az zbz 167 170 172 co in b00 mi jmoor
 ap5001 sea 167 170 173 mn in c00 ma rship
 ap5001 sea 167 171 172 co in c00 mi mgoyd
 ap5201 ad daz 167 177 185 co in b00 mi cdavi
 ap4701 at 167 178 178 in ma jmoor
 ap5201 aa 167 180 180 in mi nw
 ap5303 cea 167 194 196 co in c00 ma ce
 ap4701 nwa 168 168 168 mn in c00 mi nw
 oss061 as saz 168 168 169 co in f00 cr jdela
 ap4902 ag gbz 168 168 170 mn in b00 mi rship
 oss061 am mpz 168 168 170 co in b00 ma jdela
 ap4902 ah htz 168 168 170 co in b00 mi jdela
 oss064 am mpz 168 168 170 de in b00 mi jdela
 oss061 am mez 168 168 170 co in d00 mi jdela
 oss061 am mpz 168 168 170 co in b00 ma jdela
 oss061 am mpz 168 168 170 co in b00 mi jdela
 oss060 as saz 168 170 172 mn in g00 mi amorr
 ap5001 apc 168 170 172 co in c00 mi rship
 ap5001 ay yqz 168 170 172 co in b00 mi cw
 ap5201 ah htz 168 174 178 co in b00 mi jdela
 ap5201 ah htz 168 174 178 co in b00 ma jdela
 ap5201 al lxx 168 174 178 de in f00 mi jdela
 ap5303 ad 168 196 196 in mi jdela
 ap5303 ad 168 999 999 in ma lcamp
 ap4901 ar rwz 169 170 171 co in b00 mi lmele
 ap5001 am mkz 169 170 172 co in b00 mi jdela
 oss062 as saz 169 170 172 co in f00 mi jdela
 ap4901 apc 169 170 172 de in b00 mi cjohn
 ap5201 az zbz 169 170 172 co in f00 mi bfiel
 ap5001 am mpz 169 170 172 co in f00 mi jdela
 ap5001 aw wzz 169 170 172 co in b00 mi mgoyd
 ap5001 ad daz 169 170 172 co in b00 mi nw
 oss061 am mpz 169 170 172 de in b00 mi jdela
 oss062 am mpz 169 170 172 co in b00 mi jdela
 oss061 am mpz 169 170 172 co in b00 ma jdela
 oss058 as saz 169 170 172 de in b00 mi odelz
 oss061 am mpz 169 170 172 co in b00 ma jdela
 ap4901 apc 169 170 172 co in f00 mi mgoyd
 ap4902 am mtz 169 170 173 co in b00 mi jdela
 oss062 am mez 169 170 173 co in d00 mi jdela
 oss062 am mpz 169 170 173 co in b00 mi jdela
 oss062 am mpz 169 170 173 co in b00 mi jdela
 ap5001 apc 169 170 173 in mi mgoyd
 ap4601 al lfz 169 170 173 mn in d00 ma se
 oss062 am mpz 169 170 173 co in c00 mi jdela
 ap5001 apc 169 170 173 co in a00 mi jdela
 ap5001 an ncx 169 170 174 co in c00 mi jdela
 ap5001 an ncx 169 170 174 co in b00 mi jdela
 ap5001 an ncx 169 170 174 co in b00 mi jdela
 ap5001 an ncx 169 170 174 co in a00 mi jdela

00509	hf status attn display	ap5201	ad	daz	169	174	179	co	in	c00	mi	nw
00541	cfwx cor/amd bulletin	oss064	am	mpz	169	175	177	co	in	b00	mi	jdalo
00500	lawx-01 afgwc wind dir	ap5201	an	nfz	169	175	177	co	in	b00	mi	jdalo
00538	hgt req frq prior offset	ap5302	aw	wzz	169	189	189	co	in	b00	mi	mgoyd
00506	lat tell out reason	ap5302	az	zaz	169	193	193		in		mi	ce
00550	exercise data console	oss062		mmc	170	170	172	de	in	e00	ma	lmeng
00565	a/b wx td vis fcst fld	ap4901	am	miz	170	170	172	co	in	d00	mi	jdalo
00562	mode 4 loop replies	ap5001	ag	gbz	170	170	172	co	in	b00	mi	lmele
00583	qaz compile error	ap5001	aq	qaz	170	170	172	mn	in	b00	mi	jdalo
00582	aprch spd-apch alt ovr	ap5001	au	uoz	170	170	172	co	in	b00	mi	mgoyd
00572	compool resets	apc049		apc	170	170	172	co	in	c00	mi	dchri
00592	fwd tell sum td nt dspl	oss062	as	saz	170	170	172	de	in	e00	mi	odelz
00584	deficient weather tab	ap4901		apc	170	170	172	co	in	c00	ma	amorr
20382	hgt age rollover (a)	ap4902	ah	htz	170	170	172	mn	in	a00	mi	jfahi
00603	wrng hding for tddl	ap5001	aw	wzz	170	170	172	de	in	b00	ma	rgoyd
00571	rtqc error summary	ap5001	as	suz	170	170	172	co	in	b00	mi	jdalo
20438	hrd cpy incor msg	oss061	ak	kdz	170	170	173	mn	in	coo	mi	dhorf
00578	afgwc forecast msgs trun	oss062	am	mpz	170	170	173	co	in	b00	mi	jdalo
00580	clear l/r a/b wx td	ap4901	an	nrz	170	170	173	co	in	d00	mi	jdalo
00579	wmo codes in a/b wx td	ap4901		apc	170	170	173	co	in	c00	mi	jdalo
00556	ppca,aes/cfws extrn chr	oss061	am	mpz	170	170	173		in		mi	jdalo
00560	cntrl,aes/cfws extern ch	ap4902	an	niz	170	170	173	co	in	d00	mi	jdalo
00566	aes/cfws obsvr "x" hgt	ap5001	an	ncz	170	170	174	co	in	b00	mi	jdalo
00564	partl period time fld	ap5001	an	ncz	170	170	174	co	in	b00	mi	jdalo
00563	wnd/spd fld-a-b wx td	ap5001	an	ncz	170	170	174	co	in	c00	mi	jdalo
00570	eom flag-aes/cfws msgs	ap5101	an	ncz	170	170	175	co	in	b00	mi	jdalo
00586	lat/long val-trk td	oss060		nwa	170	171	171	co	in	c00	mi	nw
00590	compool presets	apc049		sea	170	171	172	co	in	c00	mi	dchri
00600	lrr j80 position err	ap4902		cwa	170	171	172	co	in	c00	ma	dchri
00599	eror-rtqc presets	ap4902		cea	170	171	172	co	in	c00	ma	dchri
00601	x,y lrr positional err	ap4902		nwa	170	171	172	co	in	c00	ma	dchri
00588	m4 stat td	ap4701	ag		170	172	172	sr			mi	nw
20355	spd override aft recomm	ap4902		apc	170	172	172	mn	in	b00	ma	jmoor
00585	rdu crash	ap4701	aa		170	173	173	sr			mi	nw
00589	hf stat td	ap4701			170	174	174	sr			mi	nw
00551	timing data-ppcb	oss064	ar	rbz	170	174	178	co	in	f00	mi	lmele
00595	acpt 0 or 7-srh-mult	ap5201	ah	htz	170	174	178	co	in	b00	ma	jlove
20452	rdu h/c off change	oss062	az	zrz	170	174	178	mn	in	b00	mi	vsoul
00558	no unasn trk attn dspl	ap4701	ad		170	175	175		in		mi	nmeng
20477	no eqi sign on f rpts	oss061	am	mpz	170	175	177	mn	in	b00	mi	jdalo
00576	stopr commit illegal	oss064	ab	baz	170	175	178	co	in	b00	ma	nw
00575	manual hding in grid	ap5201	az	zcz	170	175	178	co	in	f00	ma	nw
00557	wpns asgmt td update	ap5201	az	zez	170	175	178	co	in	a00	mi	nmeng
00596	fos reenter rdu mode/swover	oss067	az	znz	170	179	194	mn	in	b00	mi	vsoul
40549	timing data-ppca	oss062	ar	rbz	171	172	174	mn	in	b00	mi	lmele
20549	timing data-ppca	ap5001	ar	rwz	171	172	174	mn	in	f00	mi	lmele
00618	cn only dsply blk 0 dat	ap5101	ad	daz	171	172	174	co	in	d00	ma	spetr
00619	no fker hgt requests	ap4701	ah		171	173	173		in		ma	nw
00633	isol/fldbk alt	ap4701			171	174	174	sr			ma	nw
00615	exc/def attn dsply	oss064	at	taz	171	174	177	de	in	f00	ma	cjohn
20364	passing strobe wraparound	oss064	aa	asz	171	174	178	mn	in	b00	ma	cw
00598	odc bite mode fix	oss062	ao	odz	171	175	177	co	in	b00	mi	dchri
00613	intrcpttr wnt drp if tgt	ap5201	au	udz	171	175	178	co	in	b00	ma	jdalo

00617 hstl cnts-identify a.e.
 00620 cmt act/cnsl loses mode
 00637 prsuit attk opt-spd ovr
 00655 asgmt td dsplys wrong
 20551 timing data-ppcb
 00657 prsuit ovrdr atk spd
 00682 rdu parity error wx cnt
 00649 register 2-direct code
 00670 amd box wraparound
 20505 requested displays clear
 00683 rdu lat tl parity
 00648 rdu overflow hdcopy msg
 00641 attn arrow 'no' field
 00636 two actions, same respns
 00674 unasn trk atn dsp data
 20550 exercise data console
 20527 iawx-01i-wx sor inval
 20507 deassigned sdi displays
 20530 iawx-01j-cfws rpt hdg
 20529 subsgnt cfwc rpts
 00680 aes/cfws time fld hrs
 00651 strtnng srn w/mode 3
 20308 prty err hrdcy p/o
 40308 prty err hrdcy p/o
 00643 hgt req,fb attn dsply
 00640 cnsl assignmnt-int tgt
 00673 identity on initiate trk
 00664 fwd tell msgs mt output
 00646 timing data-central
 00660 man reinitiate flsh int
 00662 blk card limit
 00843 incrcr hgt val/md asgnt
 00656 asgmt td dsplys wrong
 00699 bad lat/long in td
 00685 ncr kls ar st-sm oft-01
 00679 replay restricted
 00705 logistic rpt ill val
 40438 hrd cpy incor msg
 00749 srn altitude in td
 00691 preset ppca rtrn status
 00710 auto umpiting xtrapol
 20531 sr ml-ran(03) err alwys
 00681 snl ntcpr stus fwd tel
 00687 fwd tl trk dl 5 min
 00844 hfs nt revrtng to stndb
 00711 armamnt perf adapt
 00748 no time-dely w/man adg
 00881 intrcptr mssion td-ovwr
 00750 on cmd trkng w/man hdg
 00767 wrng georef values
 00724 default dewline to "no"
 60549 timing data-ppca
 00716 amis line no. not rptd

ap5201 az zdz 171 175 178 co in b00 mi jdela
 ap5201 ad daz 171 175 178 co in b00 ma jdela
 ap5301 au uwz 171 189 190 co in b00 mi mgoyd
 ap5001 cwa 172 172 172 co in c00 mi cw
 oss062 ar rbz 172 173 174 mn in b00 mi lmele
 ap4701 aw 172 174 174 sr mi nw
 oss064 ad dbz 172 174 178 co in d00 mi vsoul
 ap5201 ar rez 172 174 178 co in j90 mi lmele
 ap5201 af fcz 172 174 178 de in f00 ma jlove
 ap5001 ad daz 172 174 178 mn in f00 mi cjohn
 oss064 ab bhz 172 174 178 co in b00 mi vsoul
 oss064 ab bhz 172 174 178 co in b00 mi vsoul
 ap5301 az zdz 172 174 194 co in c00 mi jdela
 ap4701 ab 172 175 175 in mi jdela
 oss064 at taz 172 175 177 de in f00 mi jdela
 oss064 oa aaz 172 175 177 mn in b00 ma lmeng
 oss062 am mpz 172 175 177 mn in b00 mi jdela
 ap5001 az zbz 172 175 177 mn in b00 mi lswee
 oss062 am mpz 172 175 177 mn in j00 ma jdela
 oss062 am mpz 172 175 177 mn in b00 ma jdela
 oss064 am mpz 172 175 177 co in b00 mi mbuni
 ap5201 as smz 172 175 178 co in b00 mi jdela
 oss059 ad dbz 172 175 178 mn in b00 mi vsoul
 oss059 ab bhz 172 175 178 mn in b00 mi vsoul
 ap5201 az zaz 172 175 178 co in b00 mi jdela
 ap5201 az zaz 172 175 178 co in b00 mi jdela
 oss064 ax xbz 172 175 179 co in b00 cr lelli
 ap5201 apc 172 175 179 de in e00 mi lmele
 ap4701 az zbz 172 175 179 de in f00 ma nw
 ap5302 am mez 172 180 185 co in c00 ma rclor
 ap5301 ah htz 172 180 191 de in b00 mi ce
 ap4701 ad 172 999 999 in mi cw
 oss058 ae emd 173 173 174 in ma ce
 oss064 as sad 173 174 178 co in c00 mi jfahi
 oss064 ao ozz 173 174 179 co in b00 ma lmele
 ap5201 am mtz 173 175 177 co in b00 ma jfahi
 oss062 ak kdz 173 175 177 mn in coo mi dhori
 oss064 as saz 173 175 177 co in a00 mi mgoyd
 ap5201 apc 173 175 178 co in c00 ma jdela
 ap5201 az zcz 173 175 178 de in b00 mi jdela
 ap5001 am mtz 173 175 178 mn in b00 mi mbuni
 ap5201 al lfz 173 175 179 co in b00 ma odelz
 ap5201 ay ynz 173 175 179 co in b00 ma jfahi
 ap5301 ah htz 173 180 190 co in b00 ma ce
 ap5202 aka 173 185 193 co in c00 cr jdela
 ap5301 aw wcz 173 189 190 de in e00 mi mgoyd
 ap5301 ad daz 173 189 190 co in d00 mi cw
 ap5302 aw wzz 173 191 192 de in b00 ma mgoyd
 ap5302 am mgz 173 191 193 de in b00 cr ce
 ap5201 apc 174 174 178 co in c00 mi jlove
 oss063 ar rbz 174 174 178 mn in f00 mi lmele
 oss064 am mpz 174 175 177 co in b00 mi odelz

00720	def weathr summary td	ap5201	ad	daz	174	175	177	co	in	a00	mi	odelz
00729	set page regs for rqz	ap5201	ae	eaz	174	175	177	co	in	f00	mi	spetr
00737	safe data address setup	ap5201	ae	ecz	174	175	177	co	in	b00	mi	spetr
00740	delete class for maz	ap5201		apc	174	175	178	co	in	c00	mi	spetr
00727	lat tell-broken links	ap5201		apc	174	175	178	co	in	c00	mi	cw
00725	jf status problem	ap5201	ah	htz	174	175	178	co	sr	d00	ma	nw
00718	comment arament data	ap5201		apc	174	175	178	co	in	j90	mi	jdelo
00744	astersks-alt int msn td	oss064	as	saz	174	175	178	co	in	b00	mi	jdelo
00746	mn hdg-cmmt act entry	ap5201	az	zez	174	178	188		in		mi	mgoyd
40364	passing strobe wraparound	oss067	aa	asz	174	178	192	mn	in	a00	ma	cw
00754	wl-save vix on revise	ap5201	am	mtz	175	175	177	de	in	f00	mi	odelz
00755	spd override scaling	ap5201	az	zez	175	175	178	co	in	a00	ma	jdelo
00756	chk for rddl msgs	ap5201	al	ltz	175	175	178	co	in	b00	mi	jdelo
00765	sqdrn stat-cmtd flt sz	ap5201		apc	175	175	178	de	in	f00	mi	jdelo
00769	fwd tell trk-id chng	ap5201		apc	175	175	179	de	in	c00	mi	odelz
00764	squadron stat counts	ap5201	aa	aiz	175	175	179	de	in	f00	mi	jdelo
00777	nw stopr adapt err	ap5101		nwa	175	176	176	co	in	g00	mi	dchri
00770	fwd tell trk-re id	ap5202	al	lfz	175	178	179	de	in	b00	mi	odelz
00784	prmry azimuth thrshold	ap5301	aq	qaz	175	180	190	de	in	e00	mi	rship
00780	fl frm rat-fpdt entry	ap5302	am	miz	175	180	192	co	in	b00	mi	odelz
00779	replay- tape played too fast	oss067	ao	orz	175	180	195	co	in	c00	ma	rwait
00839	no trk extrapolation	ap5403	ax	xdc	175	195	200	de	in	f00	ma	ce
00758	trk td info disapred	ap5101			175	999	999		in		mi	nmeng
00789	delete unused module	ap5201	am	mqz	176	177	177	de	in	j50	mi	odelz
00841	lat /long amd td	ap5302	am	miz	176	180	180	co	in	d00	mi	ce
00842	bad squaring	ap5301	aq	qbz	176	180	190	co	in	a00	ma	ce
00785	dew sites out of order	ap5301	ax	xdz	176	180	190	co	in	b00	ma	ce
00791	dupl trk number	ap5301	ae	eiz	176	180	190	co	in	c00	mi	jdelo
00816	rsl climatn rng clcultn	ap5301	aq	qaz	176	180	190	co	in	d00	mi	rship
00796	nzz comp err-local x	ap5301	an	nzz	176	180	191	de	in	f00	mi	odelz
00797	georef tbl added-compl	ap5301		apc	176	180	191		in		mi	odelz
00783	call sign range check	ap5301	am	moz	176	180	191	co	in	b00	mi	odelz
00782	afgwc vis conversion	ap5302	an	nfz	176	180	192	co	in	a00	mi	mhamm
00810	epat extrapolation	ap5302	ax	xtz	176	180	194	mn	in	a00	ma	jdelo
00799	all auto id zones "on"	ap5301	az	zdz	176	184	191	mn	in	b00	mi	odelz
00801	reselect tactics-phase	ap5302	az	zbz	176	184	192	de	in	b00	ma	jdelo
00790	intrcpttr stat 5 min.del	ap5301	az	zkz	176	186	191	mn	in	f00	ma	odelz
00798	auto id zone#5 nt dspld	ap5101	aa	asz	176	196	999		in		mi	odelz
00811	cw la/water grids	ap5202		cwa	177	180	182	co	in	c00	mi	dchri
00813	ce quazm sbscript err	ap5202		cea	177	180	182	co	in	d00	mi	dchri
00812	ce land/water grid	ap5202		cea	177	180	188	co	in	c00	mi	dchri
00889	auto reinitiation(sim)	ap5301	aa	aiz	177	180	190	de	in	f00	ma	cw
20705	logistic rpt ill val	ap5202	am	mtz	177	180	191	mn	in	g00	ma	jfahi
20737	safe data address setup	ap5202	ae	ecz	177	180	191	mn	in	d00	mi	spetr
00818	add item qpazmt	ap5302		apc	177	180	192	de	in	f00	mi	rship
00815	bad parity error counts	oss067	aa	abz	177	180	192	de	in	f00	mi	nw
00821	ill in mode 4 act entry	ap5302	az	zkz	177	180	192	de	in	b00	mi	lrova
40550	exercise data console	oss067	oa	oaz	177	182	187	de	in	f00	ma	lmeng
20390	oft- fti cap aro	oss067	at	taz	177	182	190	mn	in	b00	mi	se
00806	rocc line check	ap5202	al	lfz	177	182	191	co	in	a00	mi	jfahi
00804	card remarks field	ap5202	am	mtz	177	182	191	co	in	c00	ma	jfahi
00901	afgwc-cloud layer hgt	ap5303	an	nfz	177	186	186	co	in	b00	mi	odelz
00904	afgwc-predominant frkst	ap5301	an	nrz	177	186	191	de	in	a00	ma	odelz

00903	afgwc-obstr to visibilty	ap5301	apc	177	186	192	co	in	c00	mi	odelz	
00863	tgt spd not chg int td	ap5301	at	tuz	177	189	190	de	in	b00	mi	cw
00854	f101 tgt info-rtb missn	ap5302	aj	jaz	177	191	192	de	in	b00	mi	mgoyd
00854	f101 tgt info-rtb missn	ap5302	aj	jaz	177	191	192	de	in	b00	mi	mgoyd
00883	apprch ovrd/alrt prob	ap5303	au	uoz	177	193	194	de	in	a00	ma	cw
00852	err atk spd w/2500 tgts	ap5401	aw	wxz	177	195	198	de	in	b00	mi	cw
00802	fwd tell output	ap5101	al	lcx	177	198	999		in		cr	lelli
40452	rdu h/c off change	oss067	az	zrz	178	180	182	mn	in	c00	mi	vsoul
30989	ixxr-02yj flt pln xtrapolatn	ap5202	af	fbz	178	180	188	mn	in	b00	mi	esugi
00867	nzz-comp err local-x	ap5301	apc		178	180	191	de	in	e00	mi	cw
20449	drp trk tbs aged tld-in	ap5302	al	lxz	178	180	192	mn	in	f00	mi	jdelz
00834	sq mi accepts 33 m2 cds	ap5302	am	mwz	178	180	192	co	in	b00	ma	jdelo
00838	no trk blk update	ap5302	ax	xdz	178	180	194		in		mi	ce
00835	assgn trk with r-x fld	ap5301	az	zez	178	184	190	de	in	f00	ma	jdelo
00847	region flush request	ap5301	at	tuz	178	184	190	co	in	f00	mi	jdelo
20744	astersks-alt int msn td	oss067	as	saz	178	186	192	mn	in	b00	mi	jdelo
00930	afgwc la-4 parity	oss067	ax	xdc	178	186	194	co	in	b00	ma	ce
00848	console stability	oss067	ac	caz	178	188	190	de	in	f00	ma	mbrow
00950	intrcpt hds in td'd	oss066	ad	daz	178	189	190	co	in	a00	mi	cw
00958	airbase data	ap5302	cea		178	191	193	co	in	c00	mi	ce
00833	srn and sim int msn	ap5401	ad	daz	178	193	198	de	in	b00	mi	jdelo
00837	epat dsplyed incrcctly	oss067	as	saz	178	194	194		in		mi	ce
00926	lrr data	ap5303	cwa		178	194	196	co	in	c00	mi	jdelo
00873	mode iv test tgts	ap5303	cwa		178	194	196	co	in	c00	mi	cw
00927	air base data	ap5303	cwa		178	194	196	co	in	c00	mi	jdelo
00959	lrr data	ap5303	cea		178	194	196	co	in	c00	mi	ce
00962	long.trnstr west-east	oss068	as	saz	178	194	198	co	in	a00	mi	ak
00840	no epat processing	ap5403	am	mrz	178	195	200		in		ma	ce
00836	epat trks mot xtrpltd	ap5403	at	tuz	178	195	200		in		ma	ce
00827	cnsl dwnld-replay oss	ap5303	ao		178	196	196		in		mi	nmeng
20402	func.assignment-as	oss064	an	naz	178	999	999	mn	in		ma	rssf
00886	hot rollout/tgt speed	ap5101	aw		179	179	179		in		ma	cw
00902	afgwc-visibility conver	ap5201	an		179	180	180	co	in	a00	mi	odelz
00870	incorrect alt-lat tell	ap5302	ax	xlz	179	180	192	de	in	c00	mi	cw
00876	free trk ht req if fail	ap5302	ah	htz	179	180	192	co	in	b00	mi	cw
00894	wrng cl dsply class	ap5302	aa	acz	179	180	193	de	in	b00	mi	odelz
00875	aes/cfws amd/cor acceptance	oss067	am	mpz	179	180	194	co	in	f00	mi	mbunf
00893	interceptor trk tab setting	oss067	as	saz	179	182	190	mn	in	d00	mi	odelz
20770	fwd tell trk-re id	ap5202	al	lfz	179	182	191	mn	in	g00	mi	odelz
00909	int.srn mag hdg on c/u	ap5301	az	zcz	179	184	190	de	in	e00	mi	jdelo
00906	afgwc-upper wind direct	ap5302	an	nuz	179	186	194	de	in	f00	mi	odelz
00907	w2 crds rndng vs trncat	ap5301	am	miz	179	189	189	co	in	a00	mi	odelz
00879	srn data/vctr stk turns	ap5302	aw	wcz	179	191	192		in		ma	cw
00923	wrong qamazd definition	ap5301	aq	qaz	180	180	190	co	in	c00	mi	rship
00924	missing blk setup- replay	oss067	aa	arz	180	180	195	co	in	b00	ma	rship
00932	rtqc-div center err	ap5301	aq	qbz	180	182	190	de	in	a00	mi	ce
00934	af0-hf status td	ap5301	az	ziz	180	182	190	co	in	d00	mi	ce
00929	search msg- mti ind	oss067	ab	bhz	180	182	192	co	in	b00	mi	nbuch
00945	apc update ptr399	ap5301	apc		180	185	190	de	in	e00	mi	hteir
00913	upper wind x/y velocity	ap5301	an	nuz	180	186	186	co	in	e00	ma	odelz
00915	incorrect cloud display	ap5301	an	nqz	180	186	191	co	in	b00	mi	odelz
00920	owx-01-ov+bk intrprttn	ap5302	apc		180	186	192	co	in	c00	ma	jfahf
00960	mti ind-search messages	oss067	ab	bhz	180	186	192	co	in	b00	ma	ce

00936 recording spec violation
 00948 second message error
 20841 lat /long amd td
 00918 recommit to mcc
 00940 nw hf shadow areas
 00949 erroneous runway cond
 00957 ht parking azimuths
 01271 rtk assigned alert
 00971 mssng cc addr msb-reply
 00975 update sxx switch pg rg
 00969 rply arz and aaz cnflct
 00964 commit a.e.hdg field
 00981 hgt req feedback
 00989 srn tab display
 00968 crn-simintmsntd zero
 00963 mode c altitude
 00966 trk rcng/ps man-strtvr
 00979 blank mode field
 00984 attention audible alarm
 00985 clr line input fail itm
 00991 adaptation changes - se
 00986 only 1 amd box dsplyd
 00982 timing optimiazion-tuz
 00983 timing optimiazion-acz
 01010 mpz-bad switch
 00996 amis not displayed
 01012 bsr rat int.mission td
 01016 set manually asgnd ind.
 01004 profile reslctn dsply
 00998 cmux stat to ppca-swr
 01013 rtqc on/off actn entry
 01008 ser special hgt req-max
 01009 mission scheduling
 00997 multiple height-sdi's
 01038 wdz compilations errors
 20662 blk card limit
 01024 sim data spd error
 01014 exc dstnce-trms - offst
 01018 ob.and fcst msg no dspl
 01019 incor.dsply ob to vis
 01037 reinit tgt wth hdon pas
 01033 intrcpttr nvr trnd-trnpt
 01066 mode 4 request
 01021 spd for man profile ovr
 01023 garbage in sid and td
 01045 increase aps local x
 01102 bad dewline processing
 20901 afgwc-cloud layer egt
 01057 bad x + y velocity
 20913 upper wind x/y velocity
 01040 old alerts cap + rtw
 01056 re-entrant errors
 01065 m4 request-site off

ap5302 sea 180 186 193 de in f00 m1 ghorw
 ap5302 an nfz 180 186 194 co in f00 m1 odelz
 ap5302 am miz 180 189 192 mn in c00 m1 ce
 ap5302 az zez 180 191 192 co in b00 m1 mgoyd
 ap5302 nwa 180 191 193 co in c00 m1 dchri
 ap5401 apc 180 191 198 de in c00 m1 odelz
 ap5303 cea 180 194 196 co in c00 m1 ce
 ap5401 az zez 180 194 198 de in b00 m1 amorr
 oss067 aa arz 181 182 195 co in d00 ma rship
 ap5301 ae ezz 181 186 190 mn in f00 m1 hthei
 oss066 aa arz 181 186 190 de in e00 ma cjohn
 oss066 ab baz 181 186 190 co in b00 m1 jdela
 ap5302 apc 181 186 194 de in e00 m1 cjohn
 ap5301 az zdz 181 188 190 co in c00 m1 cjohn
 ap5301 ad daz 181 189 190 de in d00 m1 lrova
 oss064 181 999 999 in m1 cjohn
 ap4701 181 999 999 in m1 ce
 ap4701 181 999 999 in m1 ghorw
 ap5302 ad daz 182 182 192 de in f00 m1 odelz
 ap5302 ad daz 182 182 192 co in b00 m1 odelz
 ap5202 sea 182 186 188 co os c00 m1 dchri
 ap5301 af fdz 182 189 189 de in b00 m1 ahudl
 ap5302 at tsz 182 189 192 co in j10 m1 odelz
 ap5302 aa acz 182 189 192 co in j10 m1 odelz
 oss068 am mpz 182 191 198 co in b00 m1 ce
 oss067 am mpz 183 189 192 co in b00 m1 nw
 oss067 ak kaz 184 186 192 in m1 odelz
 ap5301 aa acz 184 189 190 co in f00 m1 rship
 ap5202 ad 184 191 191 in m1 jdela
 ap5202 ae ecz 184 191 191 de in b00 m1 vsoul
 ap5302 az zkz 184 191 192 de in b00 ma lelli
 ap5302 ah htz 184 192 194 co in b00 m1 jlove
 ap5403 aw waz 184 194 200 in ma jdela
 ap4701 184 999 999 in m1 ce
 oss066 aw wdz 185 186 190 de in f00 m1 smidd
 ap5302 am mez 185 187 187 mn in b00 ma rclor
 ap5301 aw waz 185 189 189 co in b00 m1 mgoyd
 ap5301 aw waz 185 189 190 de in a00 ma mgoyd
 oss067 am mpz 185 189 194 co in b00 ma jfahi
 ap5302 an niz 185 189 194 co in c00 ma jfahi
 ap5302 az zbz 185 191 192 de in f00 m1 mgoyd
 ap5302 aw waz 185 191 192 de in f00 m1 mgoyd
 ap5302 nea 185 191 193 co in g00 m1 ne
 ap5302 aw wnz 185 191 193 co in b00 m1 mgoyd
 ap5401 aw wzz 185 195 198 de in b00 m1 mgoyd
 ap5301 apc 186 186 190 de in e00 m1 spetr
 oss067 am mpz 186 188 189 co in b00 ma ce
 ap5303 an nfz 186 189 189 mn in b00 m1 odelz
 ap5302 am mlz 186 189 194 de in a00 m1 ce
 ap5302 an nuz 186 189 194 mn in f00 ma ode
 ap5301 az zqz 186 190 190 co in b00 m1 odelz
 oss067 ar rjz 186 190 193 de in b00 ma ghorw
 ap5302 ag gaz 186 191 193 co in d00 m1 ne

01058	action fld mt processed	ap5401	am	mrz	186	195	198	in	ma	ce
01059	dewline-cl restricted	ap5201	am	mrz	186	200	999	in	mi	ce
01043	enter mode durng dnload	ap5201			186	999	999	in	mi	odelz
01052	messed up range marks	ap5201			186	999	999	in	mi	ce
01094	erron disd srn sits	ap5301	as	smz	187	189	191	co	in	b00
01061	00,99 in wnd drctn-m.i.	ap5301	am	miz	187	189	191	co	in	d00
01062	metric u.s. wthr-man inp	ap5301	am	miz	187	189	191	mn	in	b00
01077	cmpl chgs-acz,tuz tming	ap5301		apc	187	189	191	de	in	j15
40662	blk card limit	ap5302	am	mez	187	189	192	mn	in	g00
01071	srce chg-mag var + beta	ap5302	au	uvz	187	191	192	de	in	a00
01097	alt alerts during ptc	ap5302	aw	wzz	187	191	192	de	in	b00
01095	auto id on mode	ap5302	ag	gaz	187	191	193	de	in	b00
01073	adpt chg-mag var + beta	ap5302		aka	187	191	193	co	in	a00
01091	constant mach climb	ap5401	aw	waz	187	195	198	in		
01092	constant mach climb	ap5401		apc	187	195	198	co	in	c00
01085	wrng velocity formula	ap5201	aw		187	198	198	de	in	a00
01067	constant mach climb	ap5403	aw	waz	187	198	199	in		
01087	emergency squawk displ	ap5303	ad		187	199	199	in		
01088	ext-01 lat tell problem	ap5201	al		187	999	999	in		
01070	pdp output chassificatn	sus099			187	999	999	in		
01103	add 5 airbases to se	ap5202		sea	188	188	188	co	in	c00
01100	recding - srl + orsl	ap5201	ar		188	188	188	in		
01109	cns1 asgn tab-dc swovr	ap5302	ad	daz	188	188	194	co	in	f00
01127	srn/sim int msn fluct	ap5301		apc	188	189	190	de	in	e00
01108	apc change - ptr 910	ap5301		apc	188	190	198	co	in	c00
01116	errors in recommit a.e.	ap5302	az	zez	188	191	192	co	in	b00
01193	lat tell int destinatr	ap5302	ax	xlz	188	191	194	co	in	c00
01114	adaptation-scale 1.2	oss064	aa	aad	188	200	999	co	in	a00
01132	smz excessive executn	ap5301	az	zcz	189	189	189	co	in	b00
01133	afgwc-err in cntry	ap5301	an	nfz	189	189	189	de	in	b00
01129	dead srn summary garbg	ap5301	ad	daz	189	189	190	co	in	b00
20986	only 1 amd box dsplyd	ap5301	af	fdz	189	189	190	mn	in	g00
21132	smz excessive executn	ap5301	az	zcz	189	189	190	mn	in	g00
01139	sim missn tgts/stp sim	ap5301	az	zuz	189	189	190	de	in	b00
01165	lost cpop input- startup	ap5301	ae	ecz	189	189	190	co	in	d00
01154	mioper tab display	ap5301	ad	daz	189	189	190	co	in	d00
01148	redefine fd2	ap5301		apc	189	189	191	de	in	f00
01141	erron mach cal-spds	ap5301	au	usz	189	189	191	de	in	a00
01136	aes/cfws-no cloud data	ap5302	an	ncz	189	189	192	de	in	b00
01155	afgwc rocc designator	oss067	aa	abz	189	189	192	co	in	d00
20907	w2 crds rndng vs trncat	ap5302	am	miz	189	189	192	mn	in	b00
20538	hgt req frq prior offset	ap5302	aw	wzz	189	189	193	mn	in	c00
21133	afgwc-err in cntry	ap5302	an	nfz	189	189	194	mn	in	g00
01135	aes/cfws-cloud cond fld	ap5302	an	ncz	189	189	194	co	in	b00
21024	sim data spd error	ap5302	as	smz	189	189	194	mn	in	g00
01134	ab wthr td-dspl * nt *	ap5302	an	niz	189	189	194	co	in	c00
21102	bad dewline processing	oss067	am	mpz	189	189	194	mn	in	g00
01168	dsr queue full failure	oss067	af	fcz	189	190	192	co	in	b00
01164	commit status bypass	ap5302	aa	aiz	189	191	192	de	in	b00
01144	bad brnch instructn-wyz	ap5302	aw	wyz	189	191	192	co	in	b00
01188	trans time 0-mn cap/rtb	ap5302	aw	wcz	189	191	192	de	in	a00
01159	data selection indicatr	ap5302	at	tuz	189	191	193	de	in	b00
01143	wcz excessiv execution	ap5302	aw	wyz	189	191	193	de	in	e00

01131 add dfrc to s/d
 01345 erroneous weapons table
 01138 lat tell mark alert
 01142 present alt changing
 01153 int msn symb flashing
 40986 only 1 amd box dsplyd
 01216 prsuit spds in algh bnd
 01187 don't queue target
 01197 deassign sdi after h/o
 01202 freq of int msn td updt
 01203 id zone #1
 01215 stop sim-sgts
 01194 no judy displayed
 01190 amis/afgwc lock-up
 01207 int msn td mode 4
 01176 prst lt tell lnks-brokn
 01196 drop sdi after h/o
 01231 negat ecsum fwd tel msg
 01258 region flush-heading
 01229 logistics fwd tell rpt
 01175 hru hdcopy optimizatn
 01191 mloper err queue lkup
 21108 apc change - ptr 910
 01205 erroneous correlatd iff
 21141 erron mach cal-spds
 20783 call sign range check
 20843 incrcr hgt val/md asgnt
 01225 too mny sim rdr rpts
 01223 fix sw region num desgn
 01217 recommit mcc from cmitd
 01291 set profile 1 for cutoff
 40705 logistic rpt ill val
 20804 card remarks field
 01226 reselect tactics
 01209 tgt hding scaling zeri
 01218 fuel mntring inactv mis
 01230 ecsum + ectar incml fld
 01228 tm in initial nt add
 20998 cmux stat to ppca-swr
 21097 alt alerts during ptc
 01249 j58-registration problm
 40744 astersks-alt int msn td
 01252 reset vctrs mncp reinit
 40901 afgwc-cloud layer hgt
 01272 local x cputatn nt ned
 41097 alt alerts during ptc
 21203 id zone #1
 40449 drp trk tbs aged tld-in
 21187 don't queue target
 01254 erron alrts at cnsl one
 01253 set true hdg vel vctr
 40783 call sign range check
 01273 rest of scr intrcptr

ap5302 apc 189 194 194 in mi dparp
 ap5401 ad daz 189 195 195 de in f00 mi amorr
 ap5303 ax 189 200 200 in ma ce
 ap5201 189 999 999 in mi mgoyd
 ap5202 189 999 999 in mi nmeng
 ap5302 af fdz 190 191 192 mn in f00 mi aharr
 ap5302 au uwz 190 191 192 de in b00 ma mgoyd
 ap5302 aw wzz 190 191 192 de in f00 mi jdelo
 ap5302 az zbz 190 191 192 in mi jdelo
 ap5302 ad daz 190 191 192 de in f00 ma amorr
 ap5303 az zdz 190 191 192 co in d00 mi ce
 ap5302 az zuz 190 191 193 co in b00 ma jdelo
 ap5302 ae ecz 190 191 193 de in f00 mi jdelo
 ap5302 an ncz 190 191 194 de in f00 cr odelz
 oss068 as saz 190 191 198 de in b00 mi amorr
 ap5401 apc 190 191 198 co in c00 ma odelz
 ap5303 at tuz 190 193 194 co in f00 mi jdelo
 ap5401 am mtz 190 194 198 de in b00 mi lelli
 ap5401 az zbz 190 194 198 co in b00 mi cw
 ap5401 al lfz 190 195 195 co in d00 mi lelli
 oss068 ab bhz 190 195 199 in mi odelz
 oss064 190 999 999 in ma odelz
 ap5301 apc 190 999 999 mn in mi rssf
 ap5202 190 999 999 in mi ak
 ap5302 au usz 191 191 192 mn in a00 mi mgoyd
 ap5302 am moz 191 191 192 mn in b00 mi odelz
 ap5302 ah htz 191 191 192 mn in b00 mi ce
 ap5302 as smz 191 191 193 de in b00 mi jdelo
 ap5302 swa 191 191 193 co in c00 mi dchri
 ap5303 aw wbz 191 193 194 co in b00 ma mgoyd
 ap5303 aw wmz 191 193 194 de in b00 mi ce
 ap5401 am mtz 191 194 198 mn in b00 ma jfahi
 ap5401 am mtz 191 194 198 mn in c00 ma jfahi
 ap5401 az zbz 191 195 198 co in b00 mi mgoyd
 ap5402 az zez 191 196 199 co in a00 mi jdelo
 ap5202 191 999 999 in mi mgoyd
 ap5202 ae 191 999 999 in ma lelli
 ap5202 191 999 999 in ma mgoyd
 ap5202 ae ecz 191 999 999 mn in mi rssf
 ap5302 aw wzz 192 192 192 mn in b00 mi jdelz
 ap5303 nea 192 192 196 co in c00 mi ne
 oss068 as saz 192 193 193 mn in b00 mi jdelo
 ap5303 az zbz 192 193 194 co in b00 mi jdelo
 ap5303 an nfz 192 193 194 mn in b00 mi odelz
 ap5303 an nzz 192 193 194 co in f00 ma odelz
 ap5303 aw wzz 192 193 194 mn in b00 mi jdelo
 ap5303 az zdz 192 193 194 mn in c00 mi ce
 ap5303 al lxz 192 193 194 mn in f00 mi jdelz
 ap5303 aw wzz 192 193 194 mn in b00 mi jdelo
 ap5303 az zdz 192 193 194 co in b00 mi amorr
 ap5303 aw wzz 192 193 194 de in a00 mi jdelo
 ap5303 am moz 192 193 196 mn in b00 mi odelz
 ap5303 at twz 192 194 195 co in b00 mi dboss

01274 rat capacity printout
 01268 redefine wdsp3 cmpl'
 01266 redefne wdsp3 srce code
 01265 fl01 max alt compool
 01270 hgt requests generation
 01330 compool definition change
 01329 change item definition
 01364 op condition display
 01309 ab wxtd update
 21209 tgt hding scaling zero
 01269 lat tell-reject alert
 01260 identity chng on swovr
 01250 multiple sd modes
 01276 strobe capacity alarm
 21197 deassign sdi after h/o
 60744 asterisks-alt int msn td
 20506 lat tell out reason
 41024 sim data spd error
 21272 local x cputatn nt ned
 20837 epat dsplyed incrcly
 21024 sim data spd error (a)
 21131 add dfrc to s/d (a)
 21229 logistics fwd tell rpt
 21345 erroneous weapons table

oss068 ak khz 192 194 198 de in d00 mi cjohn
 ap5401 apc 192 195 198 de in c00 mi mgoyd
 ap5401 apc 192 195 198 de in c00 mi mgoyd
 ap5401 apc 192 195 198 co in c00 mi mgoyd
 ap5401 ah htz 192 195 198 de in b00 ma mhamm
 ap5401 apc 192 195 198 co in c00 mi mgoyd
 ap5401 apc 192 195 198 co in c00 mi mgoyd
 ap5401 az zuz 192 195 198 co in b00 mi ne
 ap5401 an ncz 192 195 198 de in b00 mi nbuch
 ap5302 az zez 192 196 999 mn in mi jdelo
 ap5202 ax xlz 192 200 999 in mi jfahi
 ap5302 192 999 999 in mi mgoyd
 ap5202 192 999 999 in mi ne
 ap5202 192 999 999 in mi cw
 ap5302 az zbz 192 999 999 mn in mi jdelo
 oss068 as saz 193 195 198 mn in g00 mi jdelo
 ap5302 az zaz 193 999 999 mn in mi rssf
 ap5401 as smz 194 195 198 mn in d00 mi mgoyd
 ap5401 an nzz 194 195 198 mn in b00 ma odelz
 oss067 as saz 194 196 999 mn in mi rssf
 ap5301 aw waz 194 999 999 mn in mi mgoyd
 ap5302 apc 194 999 999 mn in mi dparp
 ap5401 al lfz 195 195 198 mn in g00 mi lelli
 ap5401 ad daz 195 195 198 mn in g00 mi amorr

1.3 Diagnostic Set (DIS)

PTRNo	Short Title	SysVer	Gr	CU	Det	Res	Ver	PC	PD	Cls	Ef	ROCC/ Co-ord
03445	mem local dar	sd0101	dk	mem	060	060	061	co	co	g00	cr	dvose
03464	cpu swap erb exf	sd0101	dk	mem	060	064	064	co	co	c00	cr	dvose
03489	set f07	sd0101	dl	cpm	061	063	063	co	it	g00	cr	dvose
03535	cdr unexpected status	sd0401	dg	cdr	063	068	081	co	it	b00	ma	eviss
03555	lpr	sd0401	dr	lpr	064	068	081	co	it	b00	ma	eviss
03576	cdr interrupts	sd0401	dg	cdr	064	068	081	co	it	b00	ma	eviss
03557	lpr	sd0401	dr	lpr	064	068	081	co	it	b00	ma	eviss
03558	lpr	sd0401	dr	lpr	064	068	081	co	it	b00	ma	eviss
03552	cdr	sd0401	dg	cdr	064	068	081	co	it	b00	ma	eviss
03553	cdr	sd0401	dg	cdr	064	068	081	co	it	b00	ma	eviss
03556	lpr	sd0401	dr	lpr	064	068	081	co	it	b00	ma	eviss
03575	cdr disarm test	sd0401	dg	cdr	064	068	081	co	it	b00	ma	eviss
03554	cdr	sd0401	dg	cdr	064	068	081	co	it	b00	ma	eviss
03577	cdr subtest 4	sd0401	dg	cdr	064	068	081	co	it	b00	ma	eviss
03679	mem p/e int svc	sd0201	dk	mem	067	068	068	co	it	c00	cr	dvose
03705	cmb - syntax errors	sd0401	dk	cmb	068	070	081	co	it	b00	ma	eviss
03721	sex mag tape operation erb's	sad003	di	sex	068	070	095	co	co	a00	ma	dhoos
03696	srx - incorrect head card	sd0401	du	srx	068	073	081	co	co	j90	mi	eviss
03719	cdr output of selch address	sd0401	dg	cdr	068	073	081	co	it	b00	mi	eviss
03717	cdr interrupt not queued	sd0902	dg	cdr	068	093	094	co	it	b00	ma	eviss
03808	indirect proc references	sd0403	dv	lac	071	073	075	co	it	f00	ma	eshac
03814	mtu- logical unit request	sd0701	df	mtu	071	084	086	de	it	e00	mi	gball
03820	cmux auto mode changes	sd0701	ds	mux	071	084	086	co	it	b00	ma	rdowd
03813	mtu-slot (message)	sd0701	df	mtu	071	084	086	de	it	e00	mi	gball
03809	lpr int gen.disabled	sd0902	dr	lpr	071	093	094	co	it	b00	ma	eviss
03898	ciu-hmp1116 cciu test	sd0701	db	ciu	074	084	086	rq	it	j00	mi	gball
03903	cpi h5118me cciu test	sd0902	di	cpi	075	093	094	co	it	b00	mi	gball
03902	ciu-hmp-1116 cciu test	sd1001	db	ciu	075	096	097	co	it	a00	mi	gball
03909	hcd-hardcopy printer test	sd1001	dr	hcp	075	096	098	de	it	f00	mi	daveh
04001	mtu-2nd device	sd0902	df	mtu	078	093	094	co	it	b00	mi	gball
04002	bio msg w/o antecedant	sd0801	dt	bio	080	095	095	co	it	b00	mi	dvose
04133	idib-02a oper opt ignores pr	sd0801	dg	cdr	083	084	086	co	sd	b00	mi	eviss
04132	idib-01b test opt ignores pr	sd0902	dr	lpr	083	093	094	co	sd	b00	mi	eviss
04131	idib-01a only 1 msg out to r	sd0902	dr	lpr	083	093	094	co	sd	b00	mi	eviss
04143	idia-05b subst 0a md2 timeo	sd0801	ds	mux	084	085	085	de	sd	b00	ma	eshac
04251	lpr test # init	sd0901	dr	lpr	085	093	095	co	it	b00	mi	eviss
04252	cdr test # init	sd0902	dg	cdr	085	095	095	co	it	b00	mi	eviss
04263	idic-01a cc processor test	sd0701	dm	cpa	086	087	087	sd			ma	eviss
04341	cmux la-4 diag. test fail	sd0902	ds	mux	088	093	094	co	it	b00	mi	eviss
04301	ddl b5 reqmnt changes	sd0801	dv	ddl	088	095	095	de	it	b00	ma	eviss
04387	jss diagnostics (L.P.)	sd0902	dr	lpr	089	093	094	co	it	b00	ma	eviss
04421	idic-04a con parity err gen'	sd1001	dt	bio	089	095	095	co	sd	a00	cr	eviss
04404	idib-03b msg output char err	sd0903	df	mtu	090	095	095	co	sd	b00	mi	gball
04405	idib-03c subtest 7 mtu statu	sd0903	df	mtu	090	095	095	co	sd	b00	mi	gball
04413	DDL - Digital Data Link	sd1201	dv	ddl	090	096	101	de	it	f00	cr	daveh
04473	cpi subtests 2/3	sd1001	di	cpi	091	096	098	de	de	b00	cr	gball

04474	cuy-subtest 2/3	sd1201	db	ciu	091	096	101	de	de	b00	cr	jhunl
04683	cciu test cpl	sd1207	di	cpl	095	104	104	co	de	b00	cr	jhunl
04682	cciu test subtests 4,8,9,10	sd1207	db	ciu	095	104	104	co	de	b00	cr	jhunl
04696	correct tbt vers number	fbt001	du	tbt	096	097	100	co	co	j90	mi	dhoos
04724	idia-01e auto i/o error	sd1002	dv	lac	096	098	098	de	sd	b00	mi	eviss
04710	rat-rat test	sd1201	do	rat	096	099	101	co	it	d00	cr	daveh
04732	ciu-cciu test s/t 11,12,14	sd1201	db	ciu	096	101	101	rq	de	b00	cr	jhunl
04749	exec mods for mini hasted ts	sd1301	dv	lac	096	110	110	co	it	b00	mi	jhunl
04731	cppl-cciu tests/t 11,12,14	sd1209	di	cpl	096	111	113	rq	de	b00	cr	jhunl
04808	idib-04c 'singl' test errors	sd0903	da	dsk	097	098	098	de	sd	b00	mi	clesf
04881	idia-07b hcp/exec interface	sd1002	dr	hcp	097	098	099	co	sd	f00	ma	daveh
04859	fix rpc sw msg in sex	sad005	di	sex	097	100	100	co	it	b00	mi	jhunl
04909	dis executive jss	sd0903	di		098	098	098	rq	it	j00	mi	eshac
04903	realign msg param in cps	sad005	di	cps	098	100	100	co	it	a00	mi	jhunl
04942	incorp latest oss changes	sd1301	di	cax	098	104	110	co	it	b20	ma	jhunl
04954	fix logical input in cps	sad005	di	cps	099	100	100	co	it	f00	ma	jhunl
04955	idib-05a rat control loop	sd1101	do	rat	099	100	100	co	sd	f00	ma	jhunl
04953	fix logical input erb servic	sad005	di	sex	099	100	100	co	it	b00	ma	jhunl
05034	ddl - reset 'toomny'	sd1202	dv	ddl	099	101	101	co	it	b00	mi	daveh
04973	idic-04c bio chan.sw. fail	sd1203		dmc	099	101	101	co	sd	c00	ma	jhunl
05032	ddl - no interrupts	sd1202	dv	ddl	099	101	101	co	it	f00	cr	daveh
04956	ddl-digital data link test	sd1202	dv	ddl	099	101	101	co	it	d00	cr	daveh
05031	ddl-la-4/4 initializing	sd1202	dv	ddl	099	101	101	co	it	f00	cr	daveh
04975	idic-04d bio repeat p/e msg	sd1204	dt	bio	099	102	102	co	sd	g00	ma	dvose
05022	eliminate wait in lxf	sd1207	di	cps	099	103	104	co	it	b00	ma	jhunl
05041	ddl-fix isopat	sd1202	dv	ddl	100	101	101	co	it	d00	cr	daveh
05042	ddl-fix sample messages	sd1202	dv	ddl	100	101	101	co	it	d00	mi	daveh
05043	ddl-dble precision parameter	sd1202	dv	ddl	100	101	101	co	it	d00	ma	daveh
05040	ddl-fix table lodbuf	sd1202	dv	ddl	100	101	101	co	co	c00	cr	daveh
05051	idib-05b rat keyboard lock	sd1207	do	rat	100	104	104	co	sd	f00	ma	jhunl
05069	cciu test-subtest 13 ciu	sd1209	db	ciu	100	111	113	rq	it	b00	ma	jhunl
05068	cciu test-subtest 13 cpl	sd1209	di	cpl	100	111	113	rq	it	b00	ma	jhunl
05133	idib-03e mtu du option	sd1203	df	mtu	101	101	101	co	sd	b00	mi	jhunl
05141	bio chl not ind	sd1203	dt	bio	101	102	102	co	it	e00	ma	jhunl
05130	ddc - fix receive	sd1206	dv	ddl	101	104	104	co	it	f00	cr	daveh
05170	idis-03a ift diagnostics	sal202	dc	ift	101	104	104	co	sd	b00	ma	jhunl
05171	idis-03b ift diagnostics	sal202	dc	ift	101	104	104	co	sd	b00	ma	jhunl
05199	ciu-cciu test s/t 11,12,14	sd1209	db	ciu	101	111	113	rq	it	b00	cr	jhunl
05273	idia-04a icd diagnostics	sd1204	de	icd	102	102	102		sd		mi	jhunl
05201	bio qmatrx setup	sd1204	dt	bio	102	102	102	co	it	b00	mi	dvose
05233	bio first loopback lost	sd1205	dt	bio	102	103	103	mn	it		mi	dvose
05206	idle-01c sdp diagnostics	sd1205	dv	lac	102	103	103	co	sd	b00	mi	eshac
05207	idle-01b sdp diagnostics	sd1205		dmc	102	103	103	co	sd	g00	mi	jhunl
05274	idib-01d lpr diagnostics	sd1207	dr	lpr	102	104	104	co	sd	b00	mi	jhunl
05275	idis-01a sad exec diagnostic	sd1207	di	sex	102	104	104	co	sd	b00	ma	jhunl
05261	rat-fix channel assignments	sd1207	do	rat	102	104	104	co	co	f00	mi	jhunl
05208	idib-05e rat diagnostics	sd1207	do	rat	102	104	104	co	sd	f00	ma	jhunl
05272	rat-fix erpr	sd1207	do	rat	102	104	104	co	it	d00	mi	daveh
05309	idic-02c mem diagnostics	sd1205	dk	mem	103	103	103	de	sd	f00	mi	jhunl
05308	idic-04e bio diagnostics	sd1205	di	sex	103	103	103	co	sd	b00	mi	jhunl
05307	idib-05d rat diagnostics	sd1207	dw	dis	103	103	104	co	sd	e00	mi	eshac
05375	cps fails to set qkper	sd1207	di	cps	103	104	104	co	it	b00	ma	jhunl
05379	set all qkif items in sex	sd1207	di	sex	103	104	104	co	it	b00	ma	jhunl

05305 idib-03i mtu diagnostics	sd1207 df mtu 103 104 104 co sd b00 ma eviss
05304 idib-03h mtu diagnostics	sd1502 df mtu 103 117 117 co sd b00 ma jhunl
05401 sex has too many overlays	sal202 di sex 104 104 104 co it b00 mi jhunl
05406 incorrect compool presets	sd1301 dmc 104 110 110 co it g00 ma jhunl
05530 dpb-test 10-cc msg fix	sd1209 dm dpb 104 111 112 co it d00 mi jhunl
05411 ciu/cpi test 4,5 failure	sd1209 di cpi 104 111 113 rq it b00 ma jhunl
05393 hmd console addressing	sd1209 dd hmd 104 111 113 co it b00 ma jhunl
05532 subtest 2 mtu test failure	sd1501 df mtu 104 111 116 co it b00 ma jhunl
05529 dix timeout error	sd1501 dmc 104 116 116 co it g00 ma jhunl
05409 i/o interlock error	sd1506 di cax 104 120 121 co it b00 ma jhunl
05586 s mode indexing error	sd1402 dv lac 105 110 114 co it b00 ma jhunl
05590 lpr option failure	sd1209 dr lpr 105 111 113 co it b00 ma jhunl
05565 clrint logic error in sex	sal202 di sex 105 117 117 co it b00 ma jhunl
05567 program load logic in sex	sal501 di sex 105 118 118 co it b00 mi jhunl
05566 err code discrep in sex	sal502 di sex 105 121 121 co it e00 mi jhunl
05568 undesired rpc message in sex	sal502 di sex 105 123 123 co it b00 mi jhunl
05764 hmd auto mode statusing	sd1207 dd hmd 106 109 109 co it b00 mi jhunl
05678 dsk-rev/time failute msg	sd1209 da dsk 106 111 112 co it d00 mi jhunl
05765 hmd subtest error flags	sd1209 dd hmd 106 111 113 co it b00 mi jhunl
05859 dpb-t4-err msg fix	sd1209 dm dpb 107 111 112 co sd c00 mi jhunl
05883 mux-bad parameter passing	sd1402 ds mux 107 111 114 co st f00 cr jhunl
06142 dis executive	sd1207 di 109 109 109 st cr jhunl
06100 dis dsk test	sd1301 da dsk 109 110 110 co st e00 mi jhunl
06062 cgx changes	sd1301 di cqx 109 110 110 co sd f00 cr jhunl
06071 dump/set memory hang up	sd1301 du kdx 109 110 110 co sd e00 ma jhunl
06063 erb format code	sd1302 dmc 109 110 113 co sd g00 cr jhunl
06107 dis sct/exec.	sd1209 dp sct 109 111 111 co st b00 ma jhunl
06110 dis cdr test	sd1207 dg cdr 109 111 111 co st d00 mi jhunl
06114 dis cmux test	sd1209 ds mux 109 111 111 co st c00 mi jhunl
06115 dis mux test	sd1209 ds mux 109 111 111 co st c00 mi jhunl
06076 mux - fix subtest 9	sd1209 ds mux 109 111 112 co st b00 cr jhunl
06109 dis cdr test	sd1209 dg cdr 109 111 113 co st b00 mi jhunl
06111 dis lpr test	sd1209 dr lpr 109 113 113 co st b00 ma jhunl
06120 dis exec/pam	sd1207 dmc 109 113 113 co st g00 mi jhunl
06073 rate-put in wait	sd1402 do rat 109 114 114 co st e00 mi jhunl
06102 dis ddl test	sd1402 dv ddl 109 114 114 co st b00 mi jhunl
06150 redundant use of mxmta/exwor	sd1402 do rat 109 114 114 co st b00 mi jhunl
06077 mux - subtest 7	sd1402 ds mux 109 114 114 co st c00 ma jhunl
06078 disable cmux interrupts	sd1402 dr hcp 109 114 114 co st f00 ma jhunl
06149 spurious cmux status words	sd1402 do rat 109 114 114 co st f00 ma jhunl
06113 dis mtu test	sd1502 df mtu 109 114 117 co st c00 mi jhunl
06103 dis rat test	sd1402 do rat 109 116 116 co st d00 mi jhunl
06104 dis executive	sd1501 dmc 109 116 116 co st g00 ma jhunl
06098 dis pam test	sd1501 dw dis 109 116 116 co st d00 mi jhunl
06141 dis dsk test	sd1502 da dsk 109 117 117 co st f00 ma jhunl
06145 dis mtu test	sd1502 df mtu 109 117 117 co st b00 ma jhunl
06075 hcp-update prologues/comment	sd1502 dr hcp 109 117 117 co st j90 mi jhunl
06119 dis sct test	sd1505 do rat 109 119 120 co st f00 ma jhunl
06188 idis-01b sad exec diagnostic	sal503 di sex 109 123 123 co sd e00 ma jhunl
06105 dis executive	sd1701 dk mem 109 124 124 co st b00 ma jhunl
06121 dis executive	sd1701 dv lac 109 124 124 co st f00 ma jhunl
06061 long loop tests	sd1701 du jax 109 124 124 co sd b00 cr jhunl
06087 fixup exec prologues	sd2001 di cax 109 153 155 co sd j90 mi jhunl

06072	rat-update prologues/comment	sd1207	do	rat	109	194	194	co	st	j90	mi	jhunl
06074	ddl-update prologues/comment	sd1207	dv	ddl	109	194	194	co	it	j90	mi	jhunl
06354	dis executive	sd1402		dmc	110	113	114	co	st	g00	ma	jhunl
06312	ddl fix la-4/4 initializatio	sd1402	dv	ddl	110	114	114	co	st	b00	ma	jhunl
06353	dis hmd test	sd1402	dd	hmd	110	114	114	co	st	c00	mi	jhunl
06341	ddl-fix error termination	sd1402	dv	ddl	110	114	114	co	st	b00	ma	jhunl
06356	cciu-overwrite of program	sa1501	di	cpf	110	118	118	co	it	b00	ma	jhunl
06351	cciu-message output routine	sa1501	di	cpf	110	118	118	co	it	b00	mi	jhunl
06357	cciu-subtest 12 ret/prog loa	sa1501	di	cpf	110	118	118	co	it	b00	ma	jhunl
06494	dpa-tst 8-err msg fix	sd1402	dm	dpa	111	114	115	co	sd	c00	mi	jhunl
06572	ddl-correct las1 & las2 use	sd1402	dv	ddl	112	114	114	co	st	c00	ma	jhunl
06653	dpb-test2-branch on minus	sd1402	dm	dpb	112	114	115	co	st	b00	ma	jhunl
06637	cciu - subtest 1	sd1501	di	cpf	112	116	116	co	it	b00	mi	jhunl
06636	cciu - subtest 13	sa1501	di	cpf	112	118	118	co	it	b00	ma	jhunl
06638	cciu - subtest 6	sa1501	db	cfu	112	118	118	co	it	b00	ma	jhunl
06772	set/clear download flags	sd1402	dw	dis	113	113	114	co	st	e00	cr	jhunl
06771	test existent consoles	sd1402	dw	dis	113	113	114	co	st	b00	cr	jhunl
06768	execution central list	sd1401		dmc	113	116	116	co	st	g00	mi	jhunl
06773	auto-mode test time out	sd1501	di		113	116	116	co	st	b00	mi	jhunl
06834	incorporate recent oss chang	sd1501	du	jpx	113	116	116	co	sd	b00	cr	jhunl
06883	hmd-cmux initialization	sd1402	dd	hmd	114	114	114	co	st	b00	mi	jhunl
06919	ddl-put unexp'd msg sample t	sd1501	dv	ddl	114	116	116	co	st	b00	mi	jhunl
06882	mux-external loop wd cnt	sd1501	ds	mux	114	116	116	co	st	b00	mi	jhunl
06884	mux - subtest c	sd1501	ds	mux	114	116	116	co	st	b00	mi	jhunl
07090	re-enable cciu lnts svc8	sd1501	dh	dix	115	116	116	co	st	b00	ma	jhunl
07088	mux-initialization	sd1501	ds	mux	115	116	116	co	st	b00	ma	jhunl
07059	mux - la/4 init	sd1501	ds	mux	115	116	116	co	st	b00	mi	jhunl
07068	mux-limit # chnnls to test	sd1502	ds	mux	115	116	117	co	st	b00	ma	jhunl
07087	sdp directory overflow	sd1502	dv	lac	115	117	117	co	st	b00	cr	jhunl
07085	device status updates	sd1502	dw	dis	115	117	117	co	st	b00	ma	jhunl
07086	allow dump memory completion	sd1502	dv	lac	115	117	117	co	st	e00	mi	jhunl
07089	hmd - category select	sd1702	dd	hmd	115	125	125	co	st	b00	mi	jhunl
07213	mux-incorrect index	sd1502	ds	mux	116	117	117	co	st	b00	ma	jhunl
07165	cdr-repeated message	sd1502	dg	cdr	116	117	117	co	st	b00	mi	jhunl
07167	mux-chk for 84xx status inpu	sd1502	ds	mux	116	117	117	co	st	e00	ma	jhunl
07166	hcp-set proper expected stat	sd1502	dr	hcp	116	117	117	co	st	d00	ma	jhunl
07189	dix input chara count error	sd1502	dh	dix	116	117	117	co	st	b00	cr	jhunl
07175	handle separator chara chang	sa1501	dq	rmb	116	118	118	co	st	f00	cr	jhunl
07176	cps-compressed compool	sa1501	di	cps	116	118	118	co	st	c00	ma	jhunl
07227	dis cdr	sd1505	dg	cdr	116	118	120	co	st	b00	mi	jhunl
07217	recover lost nris	sd1506	dv	lac	116	119	121	co	st	e00	ma	jhunl
07187	fos-02c dis/oss loop 11 fail	sd1207	di		116	124	124	de	st	f00	mi	jhunl
07239	mux - fix cstart	sd1503	ds	mux	117	118	118	co	st	f00	cr	jhunl
07364	mux - large inputs	sd1503	ds	mux	117	118	118	co	st	b00	mi	jhunl
07365	mux - wait routine	sd1503	ds	mux	117	118	118	co	st	b00	ma	jhunl
07363	mux - extra messages	sd1505	ds	mux	117	119	120	co	st	b00	mi	jhunl
07343	hmd - forced lines	sd1505	dd	hmd	117	119	120	co	st	b00	cr	jhunl
07342	sex-memory assignment	sa1503	di	sex	117	123	123	co	st	d00	cr	jhunl
07372	mux prerequisite test	sd1701		dmc	117	124	124	de	st	c00	mi	jhunl
07390	mux - register usage	sd1505	ds	mux	118	119	120	co	st	b00	ma	jhunl
07474	sct - register usage	sd1505	dp	sct	118	119	120	co	st	b00	mi	jhunl
07469	svc8 interrupt error	sd1506	dh	dix	118	119	121	co	st	f00	ma	jhunl
07495	dump memory time out	sd1506	du	kdx	118	119	121	co	st	b00	ma	jhunl

07529	logical i/o loss sdp exec	sd1507	dmc	119	121	121	co	st	c00	mi	jhunl
07589	make proc delay var instd fl	sd1507	db	ciu	119	121	co	it	b00	mi	jhunl
07591	prevent halt/1116 only error	sd1507	db	ciu	119	121	co	it	b00	ma	jhunl
07683	mux - loop-on-test errors	sd1507	ds	mux	119	121	co	st	b00	mi	jhunl
07681	hmd-console addressing	sd1507	dd	hmd	119	121	co	st	b00	ma	jhunl
07643	s mode of operation sdp	sd1507	dw	dis	119	121	de	st	f00	mi	jhunl
07690	rpc commands to avail proces	sa1502	db	ciu	119	121	co	it	b00	mi	jhunl
07590	eliminate global timeout vrb	sd1507	db	ciu	119	121	co	it	b00	ma	jhunl
07593	s-mode ccu test completion	sd1701	dw	dis	119	124	de	sd	f00	ma	jhunl
07689	dpb-test2-need extra line fe	sa1503	dm	dpb	119	124	co	st	f00	mi	jhunl
07691	exf download sequence	sd1701	du	spx	119	124	co	st	f00	ma	jhunl
07717	set 6-bit cr code	sa1502	di	sex	120	121	co	st	c00	ma	jhunl
07709	take out of direct mode(s)	sa1502	di	sex	120	121	co	st	f00	ma	jhunl
07758	fix kill	sa1502	di	sex	120	121	co	st	e00	mi	jhunl
07710	add infinite retries	sa1502	di	sex	120	121	co	st	e00	ma	jhunl
07714	no test 3 or 13 in sdp	sd1507	di	cp1	120	121	co	st	b00	ma	jhunl
07805	hmd-compilation error	sd1507	dd	hmd	120	121	co	st	b00	mi	jhunl
07715	allow 'end' first time aroun	sd1507	di	cp1	120	121	co	st	b00	mi	jhunl
07806	hmd-bad mpcf msg.	sd1507	dd	hmd	120	121	co	st	b00	mi	jhunl
07828	lpr - subtest 6	sd1507	dr	lpr	120	121	co	st	b00	mi	jhunl
07711	add ccu initialize	sa1503	di	sex	120	121	co	it	e00	ma	jhunl
07823	premature test exf	sa1503	di	cp1	120	123	co	it	f00	ma	jhunl
07728	move bic lists	sa1503	dc	ift	120	123	co	st	b00	cr	jhunl
07839	auto mode test sequencing	sd1701	dmc	120	124	124	de	st	c00	ma	jhunl
07716	fix loop on error problem	sd1507	db	ciu	120	124	co	it	b00	ma	jhunl
07916	"unexplained interrupt" msg	sa1503	db	ciu	121	123	co	sd	f00	cr	jhunl
07941	fix message insertion-"eimux	sa1503	db	ciu	121	123	co	it	a00	mi	jhunl
07942	setup test/error flag proper	sa1503	db	ciu	121	123	co	it	b00	ma	jhunl
07954	fbt - bad checksum	fbt003	dv	fbt	121	123	co	st	c00	cr	jhunl
07960	no loops in auto mode	sa1503	di	cp1	121	123	co	it	e00	ma	jhunl
07965	dix "input request" flag res	sa1503	di	cp1	121	123	co	it	b00	mi	jhunl
07917	proc b sensitive logic	sd1701	du	jbx	121	124	de	st	g00	ma	jhunl
07953	lpr s mode	sd1701	dr	lpr	121	124	co	st	b00	mi	jhunl
07920	bio tests non-exist ccus	sd1701	dv	lac	121	124	de	sd	b00	mi	jhunl
07930	sct - delete receive	sd1701	dp	sct	121	124	co	st	e00	cr	jhunl
07952	cdr s mode	sd1701	dg	cdr	121	124	co	st	b00	mi	jhunl
07940	loop-on-error	sd1701	dh	dix	121	124	de	st	f00	ma	jhunl
07919	mux - bad timing routines	sd1702	ds	mux	121	125	co	st	e00	cr	jhunl
07918	mux - test c error detection	sd1702	ds	mux	121	125	co	st	e00	cr	jhunl
08049	ift-termination message	sa1503	dc	ift	122	123	co	st	e00	cr	jhunl
08105	ccu-message table overflow	sd1701	db	ciu	122	124	co	it	b00	mi	jhunl
08050	mtu-loop-on-error deselection	sd1701	df	mtu	122	124	co	st	b00	ma	jhunl
08114	ccu-return to exec problem	sd1701	di	cp1	122	124	co	it	b00	ma	jhunl
08113	dpb-test1-lockout ext intrpt	sd1701	dm	dpb	122	124	co	st	b00	ma	jhunl
08118	incrse msg table size in ciu	sd1701	db	ciu	122	124	co	it	b00	ma	jhunl
08078	separate local x bank 0	sd1701	dmc	122	124	124	de	sd	e00	ma	jhunl
08106	ccu-conditioned branch erro	sd1701	db	ciu	122	124	co	it	b00	ma	jhunl
08087	lockout ints shared word ite	sd1701	dw	dis	122	124	de	sd	b00	mi	jhunl
08115	correct syntax error in sex	sa1701	di	sex	122	124	co	st	b00	ma	jhunl
08086	hmd - bad error response	sd1702	dd	hmd	122	125	co	st	b00	ma	jhunl
08027	mux - delete blank lines	sd1702	ds	mux	122	125	co	st	e00	mi	jhunl
08026	mux - shrink declarations	sd1702	ds	mux	122	125	co	st	c00	mi	jhunl
08117	err cause not reported in if	sa1701	dc	ift	122	125	co	st	b00	ma	jhunl

08116	bad configuration info in se	sal1701	di	sex	122	125	125	co	st	b00	ma	jhunl
08134	correct syntax error in ciu	sd1701	db	ciu	123	124	124	co	it	b00	mi	jhunl
08202	bad ditg status to sex	sal1701	di	sex	123	124	125	co	st	b00	mi	jhunl
08247	hmd - loe error	sd1702	dd	hmd	123	125	125	co	st	b00	mi	jhunl
08215	mux- simi-auto mode	sd1702	ds	mux	123	125	125	co	st	e00	ma	jhunl
08246	hmd-order of subtests	sd1702	dd	hmd	123	125	125	co	st	b00	ma	jhunl
08220	mux-channel number set	sd1702	ds	mux	123	125	125	co	st	b00	ma	jhunl
08245	mux-test a input validation	sd1702	ds	mux	123	125	125	co	st	d00	mi	jhunl
08288	misdimensioned tables	sd1701		dmc	124	124	124	co	st	c00	ma	eshac
08260	loop test intrpt logic in cp	sd1701	di	cp1	124	124	124	co	it	b00	mi	jhunl
08284	sex hangup when cent comp of	sal1701	di	sex	124	124	125	co	st	b00	mi	jhunl
08349	sct-clear alarm	sd1702	dp	sct	124	125	125	co	st	b00	mi	jhunl
08368	idle-01f sdp exec ; abort	sd1702	dv	lac	124	125	125	co	sd	b00	mi	jhunl
08379	cciu test hangs/test 10-12 s	sd1702	di	cp1	124	125	125	co	it	b00	ma	jhunl
08424	end accept buf overwrite/sex	sal1701	di	sex	125	125	125	co	st	b00	ma	jhunl
08425	qkif not uploaded 1st time/s	sal1701	di	sex	125	125	125	co	st	b00	ma	jhunl
08483	pam fail in auto mode	sd1702	dw	dis	125	125	125	co	st	b00	mi	jhunl
08484	icd-loss of xmit intr	sd1702	de	icd	125	125	125	co	st	f00	ma	jhunl
08482	bio failure	sd1702	di	cmx	125	125	125	co	st	b00	mi	jhunl
08426	cciu time out in sex	sal1701	di	sex	125	125	125	co	it	b00	ma	jhunl
08531	ciu-char loss in dix message	sd1702	db	ciu	125	125	125	co	it	b00	ma	jhunl
08455	dis lpr test	sd1702	dr	lpr	125	125	125	co	st	b00	mi	jhunl
08450	bad call 'wti'/test12 of 'cp	sd1702	di	cp1	125	125	125	co	it	b00	mi	jhunl
08452	prvnt use/restrict code by c	sd1702	db	ciu	125	125	125	co	it	b00	ma	jhunl
08453	input sync code errors	sd1801	dv	lac	125	126	126	co	sd	g00	ma	jhunl
08481	correct test table values	sd1801		dmc	125	126	126	co	st	g00	ma	jhunl
08549	sdp minor cycle time	sd1801		dmc	125	126	126	co	st	g00	mi	jhunl
08555	input character loss in ift	sd1801	dc	ift	126	126	126	co	st	b00	mi	jhunl
08613	ddl-shs site	sd1801	dv	ddl	126	127	127	de	st	b00	cr	jhunl
08599	intermittent bio failure	sd2001	di	cax	126	153	156	co	st	e00	mi	jhunl
08574	device tds in table bigt	sd2001		dmc	126	153	157	co	sd	c00	ma	jhunl
08633	output lost during ddl	sd1801	dh	dix	127	127	127	co	st	f00	mi	jhunl
08703	dsk incorrect error counts	sd1801	da	dsk	127	133	133	co	st	b00	mi	jhunl
08632	incorrect memory determinat	sd2001	dm	dpb	127	153	156	co	st	f00	mi	jhunl
08690	cciu sequencing problem	sd2001	di	cp1	127	153	156	co	st	b00	mi	jhunl
08631	long loop fail	sd2001	di	cix	127	153	158	co	st	b00	mi	jhunl
08780	mach malfn int in dsk	sd2001	da	dsk	128	153	156	co	st	b00	ma	jhunl
08781	bad error messages	sd2101	dh	dix	128	172	174	co	st	c00	mi	jhunl
08923	hmd-update prologue/comments	sd2001	dd	hmd	129	153	155	co	st	j90	mi	jhunl
08910	ddl - new la-4/4	sd2101	dv	ddl	129	163	174	co	st	b00	cr	jhunl
08908	ddl - bad error message	sd2101	dv	ddl	129	163	174	co	st	b00	ma	jhunl
08909	ddl - hang during xmt	sd2202	dv	ddl	129	179	179	co	st	b00	ma	jhunl
09085	rat - no timeout	sd2001	do	rat	132	153	156	co	st	b00	ma	jhunl
09087	rat - initialize mode	sd2001	do	rat	132	153	156	de	st	f00	ma	jhunl
09086	rat - menu setting	sd2302	do	rat	132	153	190	co	st	f00	mi	jhunl
09082	rat- test all memory	sd1801	do	rat	132	156	156		st		cr	daveh
09046	ppc-a cmux configuration	sd2002	ds	mux	132	163	170		st		ma	jhunl
09081	mux-test c la-3 check	sd2002	ds	mux	132	163	170		st		ma	jhunl
09084	mux - bad rcv check	sd2002	ds	mux	132	169	170		st		cr	jhunl
09083	mux-subtests eight and c	sd1801	ds	mux	132	177	177		st		cr	jhunl
09191	saving of equipmt avail data	sd2201		dmc	133	153	177	co	st	c00	mi	jhunl
09359	sad bio test	sd2201	di	sex	134	153	179	co	st	c00	mi	jhunl
09445	hmd-rdu acknowledge	sd1801	dd	hmd	135	138	138		st		mi	jhunl

09535	hmd - intensity pots	sd2001	dd	hmd	135	153	156	co	st	b00	mi	jhunl
09468	hmd - pattern test	sd2001	dd	hmd	135	153	156	co	st	b00	mi	jhunl
09533	hmd - redownload	sd2001	dd	hmd	135	153	156	de	st	g00	mi	jhunl
09534	hmd - clear screen	sd2001	dd	hmd	135	153	156	co	st	b00	mi	jhunl
09510	sngl dc diagnostic swtchovr	sd2001	di	max	135	153	158	de	st	e00	ma	jhunl
09435	mux-loe during auto mode	sd2101	ds	mux	135	163	174	de	st	b00	ma	jhunl
09436	mux-error indicating	sd2101	ds	mux	135	163	174	st			ma	jhunl
09511	mux-update prologue/comments	sd1801	ds	mux	135	194	194	co	st	j90	mi	jhunl
09626	mtu test (dis)	sd2001	df	mtu	136	153	156	co	st	b00	mi	jhunl
09559	eco-01 swtchovr w/dis on alt	sd2001	di	max	136	153	158	co	st	e00	ma	jhunl
09672	discrepancy sdp bio vs bio	sd2201	dt	bio	137	153	178	co	st	b00	mi	jhunl
09826	rdu f/w- mapping switch act	sd2001	dd	hmd	139	153	156	co	st	d00	mi	jhunl
09843	rmm- zeroing of buffer	sa2201	dq	rmm	139	153	178	co	st	b00	mi	jhunl
09844	rmm- svc error returns	sa2201	dq	rmm	139	153	178	co	st	f00	mi	jhunl
09984	fco-01 no dis swtchover	sd2001	di	max	140	153	158	co	st	e00	cr	jhunl
10024	mtu- test 3 does not dump	sd2101	df	mtu	140	153	174	co	st	b00	ma	jhunl
10087	update prologues in tbt	sa2001	du	tbt	141	153	155	co	st	j90	mi	jhunl
10088	update prologues in ldr	sa2001	dv	ldr	141	153	155	co	st	j90	mi	jhunl
10093	update prologues in sex	sa2001	di	sex	141	153	155	co	st	j90	mi	jhunl
10096	update prologues in cps	sa2001	di	cps	141	153	155	co	st	j90	mi	jhunl
10094	update prologues in fdl	sa2001	dv	fdl	141	153	155	co	st	j90	mi	jhunl
10095	update prologues in ift	sa2001	dc	ift	141	153	155	co	st	j90	mi	jhunl
10090	unnecessary delay loops in sex	sa2201	di	sex	141	153	178	co	st	b00	mi	jhunl
10091	fix kill option in sex	sa2001	di	sex	141	163	164	co	st	b00	mi	jhunl
10092	make sez compatible with hcp	sa2001	di	sex	141	163	164	co	st	b00	mi	jhunl
10089	interrupt hang in cps	sa2201	di	sex	141	174	178	co	st	b00	mi	jhunl
10141	diagnostics to cos switch	sd1801	di		142	143	143	st			ma	jhunl
10172	sdp 5118 memory test	sd2001		dmc	142	153	164	co	st		mi	eshac
10169	fco-01 man swtchover w/dis	sd1801	di	max	142	175	175	co	st	b00	mi	skeeb
10246	hmd-live/sim change	sd2001	dd	hmd	143	155	156	co	st	c00	mi	jhunl
10266	remove dvp code from rmm	sa2001	dq	rmb	144	153	164	co	st	b00	mi	jhunl
10313	sa diag tape loaders sens	sa2201	du	tbt	144	153	179	co	st	b00	ma	jhunl
10419	opnfil in rmm	sa1801	dq	rmm	146	146	146	co	it	f00	mi	jhunl
00067	ddl-mark or parity fail	sd2101	dv	ddl	146	163	174		in		ma	dhoos
00068	dsk-central 2 fail fail	sd2101	da	dsk	146	163	174		in		cr	dhoos
00066	hmd-hardware loop fail	sd2101	dd	hmd	146	171	174		in		ma	dhoos
00070	ddl-tty fail	sd1801	dv	ddl	147	168	168		in		ma	dhoos
10478	update rmb prologues	sa2001	dq	rmb	148	153	155	co	st	j90	mi	jhunl
00078	ddl-tty-bad first pass	sd2202	dv	ddl	151	174	178	de	'n	b00	ma	jmurp
00079	mux-wrd cnt in msg test	sd2301	ds	mux	152	179	181	co	in	b00	ma	dhoos
00083	sdp lock up after input	sd2101	du	jax	154	163	174		in		cr	dhoos
00086	testing unavlbl consls	sd2101	dw	dis	155	163	174		in		ma	dhoos
30246	hmd-live/sim change	sd2201	dd	hmd	156	174	178	mn	st	c00	mi	jhunl
00109	ddl-illegal instruction	sd2001	dv	ddl	157	161	161		in		mi	dhoos
00110	dul lockup	sd2001	dx	dul	157	161	161		in		mi	dhoos
00104	lpr-bd pass/fail status	sd2101	dr	lpr	157	171	174	de	in	f00	mi	dhoos
00103	bad cpop stats reporting	sd2201	dw	dis	157	174	177		in		mi	dhoos
00114	bad stats dsply uin dpb	sd2101	dm	dpb	159	163	174		in		mi	dhoos
00116	lpr-bad test patterns	sd2101	dr	lpr	160	171	174		in		mi	dhoos
00118	fix la-3 status checking	sd2101	dd	hmd	160	171	174		in		ma	dhoos
00127	mtu-weof option	sd2101	df	mtu	161	163	174		in		ma	dhoos
00125	mux-test 7 fail	sd2002	ds	mux	161	169	170		in		ma	dhoos
00124	mux-test 9 fail	sd2002	ds	mux	161	169	170		in		ma	dhoos

00129	sad inoper w/rat v2.2	sa1801	di	sex	162	163	163	de	in	f00	cr	dhoos
00148	mtu-bad branch after err	sd2101	df	mtu	162	163	174	co	in	b00	ma	dhoos
00147	mtu-wrng byte/rcrd cnt	sd2101	df	mtu	162	171	174	co	in	a00	mi	dhoos
00312	abort dis zero trap	sd2201		dmc	164	174	177	de	in	f00	ma	lrova
30091	fix kill option in sex	sa2201	di	sex	164	177	178	mn	st	b00	mi	jhunl
30092	make sez compatible with hcp	sa2201	di	sex	164	177	178	mn	st	b00	mi	jhunl
00373	abort failure-auto mode	sd2201	du	jax	166	174	177	de	in	f00	mi	dhoos
00418	hmd hard loop tst fail	sd2001	dd	hmd	167	169	169		in		mi	nw
00416	hmd non unique trn's	sd2101	dd	hmd	167	171	174		in		mi	nw
00417	hmd-spelling error	sd2101	dd	hmd	167	171	174		in		mi	nw
00420	sdp dies during bio	sd2301		max	167	176	178	co	in	e00	mi	nw
00419	hmd-bad exer data	sd2301	dd	hmd	167	180	180	co	in	d00	mi	nw
00445	dis pama sub5 failure	sd2302	dm	dpb	167	181	182	co	in	f00	mi	ce
00455	rat-restore hcp buffer	sd2201	do	rat	168	171	173	de	in	b00	ma	rgull
00456	rat inoper.during test	sd2201	dw	dis	168	171	173	co	in	b00	ma	rgull
00536	mux-la config.prompt	sd2101	ds	mux	169	171	174		in		mi	jgeth
00514	cciu pwr fault-auto mod	sd2001	dk	cma	169	196	999		in		cr	jgeth
00611	string interference	sd2201	dv	lac	171	174	179	de	in	f00	ma	mhamm
00634	lkout ccia int.ctlr tst	sd2201	dm	dpb	172	174	177	de	in	b00	ma	mhamm
00668	auto mode dc offline	sd2303	dd	hmd	172	174	191	co	in	b00	mi	mhamm
20455	rat-restore hcp buffer (a)	sd2101	do	rat	173	174	177	mn	in	b00	ma	dsund
00690	startup failure hmd	sd2201	dd	hmd	173	174	177	co	in	b00	mi	mhamm
20456	rat inoper during test (a)	sd2101	dw	dis	173	174	177	mn	in	b00	ma	dsund
00738	test timeout	sd2201	dw	dis	174	174	178	co	in	b00	mi	mhamm
00733	ciua fls-strng remns al	sd2302	dw	dis	174	174	182	co	in	b00	ma	mhamm
00807	mux-incorrect prompt	sd2301	ds	mux	176	179	180	co	in	f00	mi	jgeth
00781	bad input rat	oss063	do	rat	176	999	999		in		mi	mhamm
00803	redwnld ppca man swovr	sd2301	du	rix	177	188	999		in		mi	mhamm
20078	ddl-tty-bad first pass	sd2201	dv	ddl	178	179	179	mn	in	f00	ma	mhamm
50246	hmd-live/sim change	sd2301	dd	hmd	178	179	180	mn	st	c00	mi	jhunl
00851	fix compile error dis	sd2301	dw	dis	178	179	180	co	in	g00	mi	mhamm
50092	make sez compatible with hcp	sa2301	di	sex	178	179	180	mn	st	f00	mi	jhunl
30089	interrupt hang in cps	sa2301	di	sex	178	179	180	mn	st	f00	mi	jhunl
50091	fix kill option in sex	sa2301	di	sex	178	179	180	mn	st	b00	mi	jhunl
20420	sdp dies during bio	sd2302	di	cex	178	181	188	mn	in	f00	mi	nw
00868	bio termination	sa2201	dc	ift	179	179	180	de	in	b00	mi	mhamm
00912	spurious intrpt hang	sd2301	di	cps	179	179	180	de	in	f00	mi	mhamm
28909	ddl - hang during xmt	sd2301	dv	ddl	179	179	180	mn	st	g00	ma	mhamm
00955	pam-bad error msg	sd2302	dm	dpb	179	181	182	co	in	f00	mi	ce
00897	incrt prompt after dskb	sd2401		dmc	179	190	195	co	in	d00	mi	nmeng
00935	ift failure	sa2302	dt	unl	180	181	187	de	in	f00	mi	mhamm
00943	sad-central hangs up	sa2301	di	sex	180	999	999		in		mi	jgeth
00956	sex-compile errors	sd2302	di	sex	181	181	182	co	in	c00	mi	jgeth
20079	mux-wrd cnt in msg test	sd2302	ds	mux	181	181	182	mn	in	e00	ma	dhoos
00977	strng2 dis dsk alicatn	sd2302	da		181	189	189		in		ma	nmeng
00954	mtu-test 6 input	sd2001	df	mtu	181	195	999		in		mi	ce
00990	aauto mode i/o swover	sd2101	dv	lac	182	190	999		in		mi	ce
01002	rat-error on echo	sd2101	do	rat	184	195	999		in		mi	ce
01049	cdr-test 5 input	sd2401	dg	cdr	186	190	195		in		ma	ce
01053	loss of control	sd2401	ds	mux	186	190	195		in		ma	ce
01054	no time update	sd2202	dd	hmd	186	999	999		in		mi	ce
01096	long loop test preset	sd2401		dmc	187	188	195	co	in	c00	mi	mhamm
20935	ift failure	sa2401	dt	unl	187	192	192	mn	in	b00	mi	mhamm

01121 muxa/muxd:la4/2/4 fail
 01137 hmdd-t3-aro errors
 01182 t5-incomplete testing
 01179 t1-trouble tracks
 01183 t2with hmdd
 01186 hmdd-trk ball hangs
 01181 t5-rdu-ato display
 01238 keyboard lockup
 01242 rat memory test
 01251 dul-dum overlays
 21238 keyboard lockup
 40935 ift failure
 21242 rat memory test

sd2202 ds mux 188 999 999 in ma ne
 sd2101 dd hmd 189 999 999 in mi ne
 sd2401 dd hmd 190 191 191 in mi ne
 sd2401 dd hmd 190 193 195 in mi ne
 sd2101 dd hmd 190 999 999 in mi ne
 sd2101 dd hmd 190 999 999 in mi ne
 sd2101 dd hmd 190 999 999 in mi ne
 sa2401 di cps 191 192 192 de in f00 mi mhamm
 sd2303 do rat 191 194 194 in mi mhamm
 sd2401 dx dul 192 192 195 in mi mhamm
 sa2401 di cps 192 194 195 mn in g00 mi mhamm
 sa2401 dt unl 194 194 195 mn in g00 mi mhamm
 sd2401 do rat 194 195 999 mn in mi mhamm

1.4 Data Reduction Set (DRS)

PTRNo	Short Title	SysVer	Gr	CU	Det	Res	Ver	PC	PD	Cls	Ef	ROCC/ Co-ord
03883	dump formatting errors	dr1401	re	ecd	074	090	100	co	it	f00	cr	ghorw
04162	Phase 2 data sel incl	dr1101	re	ecd	084	090	096	co	it	b00	ma	ghorw
04375	delete illegal item decl/	dr1101	rl	lhd	089	090	096	co	it	b00	mi	ghorw
04453	drs move word routine err lw	dr1401	rl	lwd	090	092	100	co	it	b00	cr	ghorw
04451	miscal in word to sect conve	dr1101	re	edd	091	092	096	co	it	b00	cr	ghorw
04447	imple selec proc for snap/du	dr1101	rg	gad	091	095	096	co	it	b00	cr	ghorw
04452	remove circulating goto stat	dr1101	re	eod	091	095	096	co	it	b00	cr	ghorw
04480	disk uri buffering (drs)	dr1101	rd	dad	091	095	096	co	it	b00	cr	ghorw
04449	implement new page format	dr1101	rs	spd	091	095	096	co	it	b00	cr	ghorw
04448	add device assignment	dr1501	re	ecd	091	097	102	co	it	b00	cr	ghorw
04574	regular compool/special (gbd	dr1501	rg	gbd	092	097	102	co	it	b00	cr	ghorw
04594	drs dec reg comp/spec func c	dr1101	rd	dad	093	095	096	co	it	b00	cr	ghorw
04569	page formatter	dr1101	rs	spd	093	095	096	co	it	b00	mi	ghorw
04588	remove closes from drs code	dr1101	rs	spd	093	095	096	co	it	b00	cr	ghorw
04568	drs disk i/o recrd lngth pro	dr1101	re	edd	093	095	096	co	it	b00	cr	ghorw
04587	only i files can be linked	dr1101	re	edd	093	095	096	co	it	b00	mi	ghorw
04593	select 5118me & 1116 add's	dr1501	rs	sad	093	097	102	co	it	b00	cr	ghorw
04591	imprpr data move by slct dat	dr1501	rs	sad	093	097	102	co	it	b00	cr	ghorw
04595	wrong comp # for drs mode	dr1501	rl	lbd	093	097	102	co	it	b00	mi	ghorw
04596	drs cannot prnt to prntr edi	dr1501	rs	spd	093	097	102	co	it	b00	mi	ghorw
04589	spd improper printing of dat	dr1501	rs	spd	093	097	102	co	it	b00	cr	ghorw
04570	improper select of part tbls	dr1501	rs	sad	093	097	102	co	it	b00	cr	ghorw
04567	improper load of drs modules	dr1501	re	ecd	093	099	102	co	it	b00	cr	ghorw
04592	incorr testing of reqred dat	dr1501	rs	sad	093	099	102	co	it	b00	cr	ghorw
04590	imprpr intrfce frm sad to ga	dr1601	rs	sad	093	104	105	co	it	b00	cr	ghorw
04642	exec cant utilz err dev assi	dr1201	re	emd	094	097	097	co	it	b00	mi	ghorw
04650	reset load address/end of da	dr1501	re	ecd	094	097	102	co	it	b00	mi	ghorw
04643	exec not using err dev assig	dr1501	re	ecd	094	099	102	co	it	b00	mi	ghorw
04652	select moving wrong	dr1501	rs	sad	094	101	102	co	it	b00	cr	ghorw
04671	gad not printing 5118 page	dr1101	rg	gad	095	095	095	co	it	b00	mi	ghorw
04664	shft dta in jrt elaps tme hd	dr1501	rs	sad	095	097	102	co	it	b00	mi	ghorw
04673	gad not ending report	dr1501	rg	gad	095	097	102	co	it	b00	mi	ghorw
04672	select not setting req. rang	dr1501	rs	sad	095	099	102	co	it	b00	mi	ghorw
04651	ch/code to work with compile	dr1502	re	edd	095	102	104	co	it	b00	cr	ghorw
04753	illegal call at end of disk	dr1501	re	ecd	096	099	102	co	it	b00	mi	ghorw
04779	regular compool/special (gbd	dr1501	rg	gbd	097	099	102	co	it	b00	cr	ghorw
04864	SPD not counting all lines	dr1501	rs	spd	097	099	102	co	it	b00	mi	ghorw
04848	time/frame process (drs)	dr1502	rd	dcd	097	102	104	co	it	b00	cr	ghorw
04853	decorde uri modification (dr	dr1502	rd	dad	097	102	104	co	it	b00	ma	ghorw
04946	error line truncation	dr1502	re	ecd	099	102	104	co	it	b00	mi	ghorw
05038	gad not convert msb	dr1502	rg	gad	100	101	104	co	it	b00	ma	ghorw
05106	regular compool/special (gbd	dr1801	rg	gbd	100	106	107	co	it	b00	cr	ghorw
05037	drs not reducing aps	dr2201	rs	sad	100	110	111	co	it	b00	cr	ghorw
05186	variable change for sh rg	dr1601	rb	bud	101	104	105	co	it	b00	mi	ghorw
05187	load module too large	dr2002	rb	bud	101	108	109	co	it	b00	cr	ghorw
05248	regular compool/special(gbd)	dr1801	rg	gbd	102	106	107	co	it	b00	cr	ghorw

05284	regular compool/special(gbd)	dr1801	rg	gbd	102	107	107	co	it	f00	cr	ghorw
05385	drs array processing	dr1601	rd	dad	103	104	105	co	co	e00	cr	ghorw
05384	automatic table process (drs)	dr1601	rd	dad	103	104	105	co	cp	e00	cr	ghorw
05383	drs decode spa uri	dr1601	rd	ded	103	104	105	co	co	f00	cr	ghorw
05362	exec not in/executive cpop	dr1601	re	ecd	103	104	105	co	it	f00	ma	ghorw
05363	drs message format error	dr1801	rs	sad	103	106	107	co	it	b00	mi	ghorw
05322	redlined ecp 48	dr3501	rb	bfd	103	141	141	co	co	d00	mi	jhey1
05515	drs preset index request	dr1801	rd	dad	104	106	107	co	co	b00	cr	ghorw
05536	drs decode uri - restart	dr1801	rd	dad	104	106	107	co	it	b00	cr	ghorw
05516	drs qal entry process	dr1801	rd	dad	104	106	107	co	co	b00	cr	ghorw
05445	array reduction (drs)	dr1801	rg	gbd	104	106	107	co	it	b00	cr	ghorw
05514	drs time default	dr1801	rd	dad	104	106	107	co	co	b00	cr	ghorw
05513	decode status process (drs)	dr1801	rd	dad	104	107	107	co	co	b00	cr	ghorw
05537	drs decode uri - spa	dr2002	rd	dcd	104	108	109	co	it	b00	cr	ghorw
05478	pcd user resp buffer too sma	dr2002	rp	pcd	104	108	109	co	it	f00	ma	ghorw
05460	gwd compilation error	dr2201	rg	gwd	104	110	110	co	co	j90	ma	jhey1
05632	freq count not initialized	dr1601	rd	dcd	105	105	105	co	co	b00	mi	ghorw
05627	"and" ed keys capability	dr1601	rd	dad	105	105	105	co	co	b00	mi	ghorw
05631	l/i carriage control error	dr1801	rg	gwd	105	106	107	co	it	f00	mi	ghorw
05575	nent of drs compool table dp	dr1801	rp	pcd	105	106	107	co	it	f00	ma	ghorw
05553	drs table capacities	dr1801	rd	dad	105	106	107	co	co	c00	cr	ghorw
05620	drs decode/lix interface	dr1801	rd	dcd	105	106	107	co	co	b00	cr	ghorw
05612	l/i db/rec hdr collision	dr1801	rb	bwd	105	106	107	co	pa	b00	ma	ghorw
05576	drs compool/tem dsscnt setti	dr1801	rp	pcd	105	106	107	co	it	f00	ma	ghorw
05554	drs track index item	dr1801	rd	dad	105	106	107	co	co	b00	cr	ghorw
05559	title initialization (drs)	dr1801	rd	dcd	105	106	107	co	co	b00	cr	ghorw
05551	drs anded keys	dr1801	rd	dad	105	106	107	co	co	b00	cr	ghorw
05649	recording of ji rg (bkg & gk	dr1801	rb	bkd	105	106	107	co	it	b00	cr	ghorw
05630	incorr l/i ind event wrd cou	dr1801	rb	bwd	105	106	107	co	it	b00	ma	ghorw
05555	drs period scan flag	dr1801	rd	dad	105	106	107	co	co	b00	cr	ghorw
05651	bad index directory sort	dr1801	rg	gwd	105	106	107	co	it	b00	ma	ghorw
05574	drs compool dsst table	dr1801	rd	dcd	105	106	107	co	it	f00	ma	ghorw
05621	select non compool data bloc	dr1801	rs	sad	105	106	107	co	it	e00	ma	ghorw
05552	drs link tables index	dr1801	rd	dad	105	106	107	co	co	b00	cr	ghorw
05602	initial page eject for sh rg	dr1801	rb	bud	105	106	107	co	it	b00	mi	ghorw
05629	incorrect time items used	dr1801	rb	bwd	105	106	107	co	it	c00	mi	ghorw
05623	move title generation to bwd	dr1801	rb	bwd	105	106	107	co	it	b00	mi	ghorw
05603	drs header default-line uri	dr1801	rd	dad	105	106	107	co	co	b00	cr	ghorw
05650	qualify integr w/fix pt. (dr	dr1801	rg	gbd	105	106	107	co	it	b00	cr	ghorw
05558	drs table initialization	dr1801	rd	dad	105	106	107	co	co	b00	cr	ghorw
05613	drs table dmci indicators	dr2002	rp	pcd	105	108	109	co	it	f00	ma	ghorw
05648	insufficient link item extra	dr2002	rb	bwd	105	108	109	co	it	e00	mi	ghorw
05584	drs store uri (dcis) modify	dr2201	rd	dcd	105	110	111	co	it	f00	cr	ghorw
05611	incorr rec size param. table	dr1801	rb	bwd	106	106	107	co	it	c00	mi	ghorw
05746	pace altitude bands	dr2002	rp	pad	106	108	109	co	it	f00	mi	ghorw
05778	snap header error	dr2002	rg	gad	106	108	109	co	it	b00	mi	ghorw
05779	change in disk alloc	dr2002	re	ecd	106	108	109	co	it	f00	ma	ghorw
05780	wrong drs vers numbrs	dr2201	rb	bed	106	110	111	co	it	b00	mi	ghorw
05898	spef use comp tab/e/item dsi	dr2002	rp	pcd	107	108	109	co	it	f00	mi	ghorw
05927	add cont rec hdr size	dr2002	rb	bwd	107	108	109	co	it	e00	mi	ghorw
05924	clobbered index register	dr2002	rb	bwd	107	108	109	co	it	e00	ma	ghorw
05879	incorr array size in bpd cpc	dr2002	rb	bpd	107	108	109	co	it	c00	cr	ghorw
05881	module interface wrong/gsd c	dr2002	rg	gsd	107	108	109	co	it	b00	cr	ghorw

05795	pad does not set emstat	dr2002	rp	pad	107	108	109	co	it	f00	mi	ghorw
05926	wasted intermediate file rec	dr2002	rb	bwd	107	108	109	co	it	e00	ma	ghorw
05880	table found proc in bpd cpc	dr2002	rb	bpd	107	108	109	co	it	b00	cr	ghorw
05925	carriage control spacing err	dr2002	rg	gwd	107	108	109	co	it	e00	mi	ghorw
05807	input buffer for pad too sma	dr2002	rp	pad	107	108	109	co	it	c00	mi	ghorw
05816	extracting item incorr(drs)	dr2002	rb	bwd	107	108	109	co	it	g00	cr	ghorw
05911	drs display code format conv	dr2002	rd	dad	107	108	109	co	co	b00	cr	ghorw
05929	drs dcis module modification	dr2002	rd	dcd	107	108	109	co	co	d00	cr	ghorw
05865	pad sets wrong record length	dr2002	rp	pad	107	108	109	co	it	b00	ma	ghorw
05899	pace tape i/o	dr2002	rp	pcd	107	108	109	co	it	f00	mi	ghorw
05932	pace database overlay table	dr2002	rp	pcd	107	108	109	co	it	f00	mi	ghorw
05815	address/para table incorr(dr	dr2002	rg	gbd	107	108	109	co	it	f00	cr	ghorw
05811	drs rstart uri-flag indicato	dr2002	rd	dcd	107	108	109	co	co	f00	cr	ghorw
05934	pace database pac1 table	dr2002	rp	pcd	107	108	109	co	it	f00	cr	ghorw
05933	pace page database pdca tabl	dr2002	rp	pcd	107	108	109	co	it	f00	mi	ghorw
05818	any change qualifications(dr	dr2201	rg	gbd	107	110	111	co	it	f00	cr	ghorw
05878	item header tbl overflow(drs	dr2201	rg	gbd	107	110	111	co	it	b00	cr	ghorw
05885	drs decode spa uri-option fl	dr2201	rd	dcd	107	110	111	co	co	c00	cr	ghorw
05930	bad rst output format	dr2201	rs	sad	107	110	111	co	it	b00	ma	ghorw
05931	dafp mod-validate interval	dr2201	rd	dad	107	110	111	co	co	f00	mi	ghorw
05809	drs osh uri-rep unique opt	dr2501	rd	dad	107	114	116	co	co	f00	cr	jhey1
05935	drs compool info file proces	dr2601	rd	dad	107	114	120	co	co	b00	cr	jhey1
05817	zero integer bit lad prob(dr	dr2601	rg	gbd	107	118	119	co	it	f00	cr	jhey1
05810	drs sps uri-interval sel fie	dr1801	rd	dad	107	137	137	co	co	d00	cr	jhey1
06206	hfu decode uri flag indicato	dr2201	rd	dcd	109	110	111	co	co	f00	ma	ghorw
06205	ssr decode uri flag indicato	dr2201	rd	dcd	109	110	111	co	co	f00	ma	ghorw
06215	null/non-printing ascii char	dr2201	rg	gsd	109	110	111	co	it	e00	cr	ghorw
06041	drs line length	dr2201	rd	dcd	109	110	111	co	co	b00	ma	ghorw
06203	exec not terminating	dr2201	re	ecd	109	110	111	co	it	f00	ma	ghorw
06216	begin/end bracketts omitted	dr2201	rb	bpd	109	110	111	co	it	b00	cr	ghorw
06204	rte decode uri flag indicato	dr2201	rd	dcd	109	110	111	co	co	f00	ma	ghorw
06218	illegal chara in declaration	dr2201	rg	gqd	109	110	111	co	it	b00	cr	ghorw
06211	index register clobbered	dr2301	rg	gwd	109	111	113	co	it	d00	ma	jhey1
06207	zero trap	dr2301	rb	bwd	109	111	113	co	it	b00	cr	jhey1
06209	bad qals 2nd time	dr2503	rb	bwd	109	111	117	co	it	b00	mi	jhey1
06208	incorrect qualifications	dr2301	rb	bwd	109	113	114	co	it	c00	ma	jhey1
06122	phf input buffer	dr2503	rp	pcd	109	113	116	co	it	f00	ma	jhey1
06177	add restart code changes	dr2501	re	emd	109	114	114	co	it	f00	mi	jhey1
06198	pace standards headers	dr2601	rp	pad	109	118	119	co	it	b00	mi	jhey1
06210	"ac" qal doesn't work	dr3002	rb	bwd	109	128	129	co	it	f00	mi	jhey1
06332	drs comment recognition	dr2301	rd	dad	110	113	114	co	it	b00	ma	jhey1
06274	drs exec bad init	dr2501	re	ecd	110	114	114	co	it	f00	cr	jhey1
06250	ped-revision instruction	dr2501	rp	ped	110	114	115	co	it	c00	ma	jhey1
06283	error in site sorting	dr2503	rs	sad	110	115	116	co	it	d00	mi	jhey1
06287	rewind output pace tape	dr2504	rp	ped	110	118	118	co	it	b00	mi	jhey1
06382	error on no data	dr2301	rg	gwd	111	111	113	co	it	e00	mi	jhey1
06381	incorrect item length calc.	dr2601	rg	gwd	111	111	120	co	it	f00	mi	jhey1
J6455	overlayed presets in compool	dr2301	rb	bkd	111	113	114	co	it	b00	cr	jhey1
06396	zero suppress/hollerith item	dr2301	rg	gbd	111	113	114	co	it	d00	cr	jhey1
06395	item header table initialize	dr2301	rg	gbd	111	113	114	co	it	d00	cr	jhey1
06539	disk i/o status list wrong	dr2501	rb	bpd	111	113	115	co	it	c00	cr	jhey1
06491	flush print buffer end-of-da	dr2501	rg	gsd	111	113	115	co	it	b00	cr	jhey1
06384	pace route number revision	dr2503	rp	pcd	111	113	116	co	it	f00	ma	jhey1

06486	bad key compare	dr2501	rs	sad	111	114	114	co	it	d00	m1	jhey1
06379	1116 addressing wrong	dr2501	rs	sad	111	114	114	co	it	d00	m1	jhey1
06448	recalculate restart files	dr2501	re	eed	111	114	114	co	it	f00	ma	jhey1
06456	illegal characters	dr2503	rb	bqd	111	114	116	co	it	b00	cr	jhey1
06537	modules check for wrong stat	dr2503	rg	gpd	111	115	117	co	it	f00	cr	jhey1
06465	idrs-01i ofs error advisory	dr2504	rd		111	118	118		sd		m1	jhey1
06466	idrs-01j miss mand fields	dr2504	rd		111	118	118		sd		m1	jhey1
06468	idrs-01l field 4 error	dr2504	rd		111	118	118		sd		m1	jhey1
06464	idrs-01h unknown e/a	dr2504	rd		111	118	118		sd		m1	jhey1
06463	idrs-01g missing fld chars.	dr2504	rd		111	118	118		sd		m1	jhey1
06461	idrs-01e field 6 error	dr2504	rd		111	118	118		sd		m1	jhey1
06460	idrs-01d field 3 error	dr2504	rd		111	118	118		sd		m1	jhey1
06457	idrs-01a field 4 error	dr2504	rd		111	118	118		sd		m1	jhey1
06487	pace standards polarity clac	dr2504	rp	pad	111	118	118	co	de	d00	m1	jhey1
06459	idrs-01c field 2 error	dr2504	rd		111	118	118		sd		m1	jhey1
06458	idrs-01b field 1 error	dr2504	rd		111	118	118		sd		m1	jhey1
06490	check last status of all trk	dr2701	rb	bpd	111	120	122	co	it	b00	cr	jhey1
06538	form feed omitted	dr2701	rg	gpd	111	120	122	co	it	f00	cr	jhey1
06462	idrs-01f reduce dump	dr2201	rd	dad	111	137	137	co	sd	e00	m1	jhey1
06568	header formats incorrect	dr2301	rg	gjd	112	113	114	co	it	b00	m1	jhey1
06596	report option field designat	dr2301	rd	dad	112	113	114	co	co	f00	cr	jhey1
06597	report unique field range	dr2301	rd	dcd	112	113	114	co	co	f00	cr	jhey1
06590	pace-ped-altitudes	dr2501	rp	ped	112	113	115	co	it	c00	ma	jhey1
06574	sf report message titles	dr2501	rg	gsd	112	113	115	co	it	f00	cr	jhey1
06585	end-of-data flag not reset	dr2501	rg	gsd	112	113	115	co	it	b00	cr	jhey1
06575	error checking before switch	dr2501	rg	gpd	112	113	115	co	it	e00	cr	jhey1
06588	table overlays in fr rg	dr2503	rg	ghd	112	113	117	co	it	b00	ma	jhey1
06587	format errors in jfrg	dr2503	rg	ghd	112	113	117	co	it	b00	m1	jhey1
06600	zero actual data	dr2501	rs	sad	112	114	114	co	it	g00	m1	jhey1
06591	end of interval signal	dr2501	rs	sad	112	114	114	co	it	f00	ma	jhey1
06577	reset flgs/dropped flight pla	dr2501	rb	bpd	112	114	115	co	it	b00	cr	jhey1
06651	nent for dtkt	dr2503	rd	dcd	112	114	116	co	co	f00	ma	jhey1
06652	validate syntax trn designat	dr2503	rd	dad	112	114	116	co	co	f00	cr	jhey1
06586	correct requested period dat	dr2503	rs	sad	112	115	116	co	it	a00	m1	jhey1
06576	sc report output changes	dr2503	rg	gpd	112	115	117	co	it	e00	m1	jhey1
06659	lnf erros in dsr	dr2601	rd	dad	112	115	120	co	it	b00	cr	jhey1
06692	idrs-02g table f2 dupe=111 e	dr2504	rd		112	118	118		sd		m1	jhey1
06689	idrs-02j line entry error	dr2504	rd		112	118	118		sd		m1	jhey1
06688	idrs-02k line f3/4 error	dr2504	rd		112	118	118		sd		m1	jhey1
06696	idrs-02c type f2 111=inv5	dr2504	rd		112	118	118		sd		m1	jhey1
06697	idrs-02b type f2 111=for 5	dr2504	rd		112	118	118		sd		m1	jhey1
06684	idrs-02o mult key nrs	dr2504	rd		112	118	118		sd		m1	jhey1
06687	idrs-02l title f3 dupe=inv4	dr2504	rd		112	118	118		sd		m1	jhey1
06686	idrs-02m title f2 dupe=inv5	dr2504	rd		112	118	118		sd		m1	jhey1
06669	drs uri save process	dr2601	rd	dcd	112	118	120	co	it	b00	ma	jhey1
06667	drs unit conversion	dr2601	rd	dad	112	118	120	co	it	a00	ma	jhey1
06666	drs scale factors	dr2601	rd	dad	112	118	120	co	it	a00	cr	jhey1
06665	track type items-drs	dr2601	rd	dad	112	118	120	co	it	b00	cr	jhey1
06664	drs input scan error	dr2601	rd	dad	112	118	120	co	it	b00	cr	jhey1
06663	drs fixed point holl. conv.	dr2601	rd	dad	112	118	120	co	it	a00	cr	jhey1
06662	drs preset deck process	dr2601	rd	dad	112	118	120	co	it	c00	cr	jhey1
06661	drs open paren flag	dr2601	rd	dad	112	118	120	co	it	b00	ma	jhey1
06660	drs input wait time-out	dr2601	rd	dad	112	118	120	co	it	b00	ma	jhey1

06668	drs qal constants	dr3301	rd	dad	112	118	136	co	it	c00	ma	jhey1
06582	pace non-zero standards	dr2602	rp	pad	112	120	121	co	it	b00	mi	jhey1
06676	scale factor overflow (gbd)	dr2701	rg	gbd	112	121	122	co	it	b00	cr	jhey1
06685	idrs-02n inv reduce msg=valid	dr2201	rd		112	137	137	sd			mi	jhey1
06693	idrs-02f table f3 dupe=valid	dr2201	rd		112	137	137	sd			mi	jhey1
06690	idrs-02i type f4 rng err	dr2201	rd		112	137	137	sd			mi	jhey1
06691	idrs-02h table f2/3 miss=valid	dr2201	rd		112	137	137	sd			mi	jhey1
06694	idrs-02e table f2 miss=valid	dr2201	rd		112	137	137	sd			mi	jhey1
06698	idrs-02a type f4 ill char=fo	dr2201	rd		112	137	137	sd			mi	jhey1
06695	idrs-02d table f3 miss=valid	dr2201	rd		112	137	137	sd			mi	jhey1
06782	misuse of vasi	dr2503	rg	ged	113	114	117	co	it	b00	mi	jhey1
06813	bxd-new calling procedure	dr2504	rb	bgd	113	118	120	co	it	f00	mi	jhey1
06816	lix loop	dr2701	rg	gwd	113	121	122	co	it	a00	cr	jhey1
06918	ged record count check	dr2503	rg	ged	114	115	117	co	it	b00	mi	jhey1
06917	structure flag in bed	dr2503	rb	bed	114	115	117	co	it	b00	ma	jhey1
06936	interval field process (drs)	dr2504	rd	dcd	114	115	118	co	co	f00	cr	jhey1
06885	mismatch in status values	dr2601	rg	gkd	114	118	121	co	it	b00	ma	jhey1
06977	js - end of pp data	dr2504	rg	gdd	115	115	118	co	it	b00	ma	jhey1
06983	table phgd	dr2701	rp	pgd	115	115	122	co	it	f00	mi	jhey1
07107	pace iff search reinforced	dr2504	rp	pbd	115	118	118	co	it	b00	mi	jhey1
06976	jb-end of int. rpt	dr2504	rg	gdd	115	118	118	co	it	d00	mi	jhey1
06975	jb-header data	dr2601	rg	gdd	115	118	119	co	it	b00	mi	jhey1
07078	pace data base order	dr2504	rp	pdd	115	118	120	co	it	f00	ma	jhey1
07091	ged interval subscript error	dr2601	rg	ged	115	118	121	co	it	b00	mi	jhey1
07092	ged counts not reset	dr2601	rg	ged	115	118	121	co	it	b00	mi	jhey1
07061	upper case characters in cod	dr2701	rg	gmd	115	118	122	co	it	b00	cr	jhey1
06974	jb-hf rate not printed	dr2602	rg	gdd	115	120	122	co	it	d00	ma	jhey1
07142	jb - use of sorti in sort	dr2504	rg	gdd	116	118	118	co	it	d00	mi	jhey1
07200	cpc version no.	dr2504	rg	gdd	116	118	118	co	it	g00	mi	jhey1
07141	jb - hinp access	dr2504	rg	gdd	116	118	118	co	it	d00	ma	jhey1
07144	print actual proc'ing period	dr2601	rg	grd	116	118	119	co	it	f00	mi	jhey1
07136	drs-tast pointer in agri	dr2601	rp	pbd	116	118	119	co	it	d00	ma	jhey1
07223	max. elapsed time	dr2601	rg	gtd	116	118	119	co	it	c00	ma	jhey1
07143	je - data def. of site pos.	dr2601	rb	bgd	116	118	119	co	it	c00	mi	jhey1
07202	core allocation problems	dr2701	rb	bkd	116	120	122	co	it	b00	cr	jhey1
07129	conversion routine update	dr2701	rg	gpd	116	121	122	co	it	f00	mi	jhey1
07201	output format problems	dr3103	rg	gkd	116	132	134	co	it	b00	mi	jhey1
07151	drs decode error messages	dr3302	rd	dad	116	136	137	co	it	b00	ma	jhey1
07206	idrc-01a error free assign c	dr2301	rd	dad	116	137	137	co	sd	e00	mi	jhey1
07262	pbd route table	dr2504	rp	pbd	117	118	118	co	it	c00	ma	jhey1
07254	no stop in bxd	dr2601	rb	bxd	117	118	119	co	it	f00	ma	jhey1
07252	directory blocks	dr2601	rb	bld	117	118	119	co	it	d00	ma	jhey1
07246	lad - new parameter	dr2601	rg	gsd	117	118	119	co	it	f00	mi	jhey1
07258	header data missing	dr2601	rg	gcd	117	118	119	co	it	d00	mi	jhey1
07259	jj - return to exec	dr2601	rb	bld	117	118	119	co	it	f00	mi	jhey1
07251	jj-age computation	dr2601	rb	bld	117	118	119	co	it	d00	mi	jhey1
07267	jj - data found flags	dr2601	rb	bld	117	118	119	co	it	d00	mi	jhey1
07255	sad not wrap around(frame)	dr2601	rs	sad	117	118	119	co	it	b00	ma	jhey1
07265	wrong site number	dr2601	rb	bed	117	118	121	co	it	b00	mi	jhey1
07266	misuse of dsscnt	dr2601	rg	ghd	117	118	121	co	it	b00	mi	jhey1
07264	site qualification changes	dr2601	rl	lqd	117	118	121	co	it	b00	ma	jhey1
07250	site qualification problems	dr2701	rg	gid	117	118	122	co	it	b00	ma	jhey1
07371	pgd pbd common data	dr2701	rp	pgd	117	118	122	co	it	f00	ma	jhey1

07346	height table overlays in gmd	dr2601	rg	gmd	117	120	121	co	it	b00	ma	jhey1
07350	scaling problem	dr2703	rg	gwd	117	124	124	co	it	a00	ma	jhey1
07348	status constant problem	dr2703	rb	bwd	117	124	124	co	it	d00	mi	jhey1
07257	je-no data condition	dr3002	rb	bgd	117	128	129	co	it	d00	ma	jhey1
07349	bad unit conversions	dr3201	rg	gwd	117	134	136	co	it	a00	ma	jhey1
07304	ldrs-02p line input capacity	dr2301	rd	dad	117	137	137	co	sd	b00	mi	jhey1
07395	pdd compile	dr2601	rp	pdd	118	118	119	co	it	f00	ma	jhey1
07398	legal pace aircraft type	dr2601	rp	pgd	118	118	119	co	it	f00	mi	jhey1
07404	track refence number coping	dr2601	rp	pbd	118	118	119	co	it	b00	ma	jhey1
07411	bxd - proc statement	dr2601	rb	bxd	118	118	119	co	it	f00	ma	jhey1
07399	jj - agri data	dr2601	rb	bld	118	118	119	co	it	d00	ma	jhey1
07394	pace - disk dump	dr2601	rp	pbd	118	118	119	co	it	b00	mi	jhey1
07442	improper time units in sh	dr2601	rb	bud	118	118	121	co	it	b00	mi	jhey1
07412	jk check for cd height	dr2601	rg	gmd	118	118	121	co	it	b00	mi	jhey1
07402	mode 3 code flag indicator	dr2601	rd	dcg	118	118	122	co	co	f00	ma	jhey1
07476	invalid programming conventi	dr2701	rg	gid	118	120	122	co	it	j90	mi	jhey1
07444	incorrect inter. file linkag	dr2701	rb	bqd	118	120	122	co	it	b00	ma	jhey1
07419	check "hook" in action entri	dr3003	rb	brd	118	121	129	co	it	c00	cr	jhey1
07391	pace-no data found	dr3003	rp	pbd	118	129	130	co	it	b00	mi	jhey1
07619	lud-module interface	dr2601	rl	lud	119	120	121	co	it	f00	ma	jhey1
07646	lad - nagative number	dr2602	rl	lad	119	120	121	co	it	d00	mi	jhey1
07537	tast not avail for bxd	dr2601	rb	bld	119	120	121	co	it	f00	ma	jhey1
07532	jq - add disk status	dr2602	rp	pbd	119	120	121	co	it	c00	ma	jhey1
07535	report hdr & col alignment	dr2602	rg	gld	119	120	122	co	it	d00	mi	jhey1
07538	actual period data	dr2601	rg	gcd	119	120	122	co	it	f00	mi	jhey1
07587	pgd order	dr2701	rp	pgd	119	120	122	co	it	f00	mi	jhey1
07586	disk status	dr2701	rp	pgd	119	120	122	co	it	f00	ma	jhey1
07694	ldrs-02 qal input capacity	dr2701	rg	gbd	119	120	122	co	sd	b00	mi	jhey1
07620	data processing log'c error	dr2701	rb	bkd	119	121	122	co	it	b00	ma	jhey1
07662	optimiz'n qual dur'n tbl red	dr2701	rg	gbd	119	121	122	co	it	b00	mi	jhey1
07676	handle fade event incor'ly-b	dr2701	rb	bzd	119	121	122	co	it	b00	mi	jhey1
07539	wrong weapons entry in sh	dr2701	rb	bud	119	121	123	co	it	b00	ma	jhey1
07540	initialization problems	dr2702	rb	bld	119	123	123	co	it	b00	ma	jhey1
07536	eof on int file directory	dr2801	rb	bgd	119	124	125	co	it	d00	ma	jhey1
07675	summary data computation err	dr3103	rb	bld	119	132	134	co	it	b00	ma	jhey1
07732	improper rounding in jc	dr2601	rb	bed	120	120	121	co	it	a00	mi	jhey1
07755	intermediate data	dr2701	rp	pgd	120	120	122	co	it	f00	ma	jhey1
07741	association detection failur	dr2701	rb	bqd	120	120	122	co	it	b00	ma	jhey1
07730	tast disk retrieval	dr2701	rp	pgd	120	120	122	co	it	f00	ma	jhey1
07731	tast intermediate records	dr2701	rp	pgd	120	120	122	co	it	f00	mi	jhey1
07733	multiple offset points in sh	dr2701	rb	bud	120	120	123	co	it	b00	mi	jhey1
07738	octal mode 2, 3 codes	dr2901	rg	gld	120	120	126	co	it	d00	mi	jhey1
07740	for loop execution problems	dr2701	rg	gid	120	121	122	co	it	b00	ma	jhey1
07727	bad addressing test	dr2701	rs	sad	120	121	122	co	it	b00	ma	jhey1
07762	missed start/end point	dr2701	rp	pgd	120	121	122	co	it	f00	mi	jhey1
07739	hfst index	dr2602	rg	gdd	120	121	122	co	it	d00	mi	jhey1
07826	hastile class track assignme	dr3003	rg	gtd	120	121	129	co	it	b00	ma	jhey1
07734	wrong time on jc fade	dr2702	rb	bed	120	123	123	co	it	b00	ma	jhey1
07812	pace history message	dr2702	rp	ped	120	123	123	co	it	b00	mi	jhey1
07742	uri interpretation error	dr3002	rg	gkd	120	128	129	co	it	b00	ma	jhey1
07744	ldrs-02r type input capacity	dr3401	rd		120	140	140	de	sd	b00	mi	jhey1
07745	ldrs-02q qal f4 fp dec.	dr3401	rd		120	140	140	co	sd	b00	mi	jhey1
07881	add interfacing	dr2701	rb	bqd	121	121	122	co	it	b00	ma	jhey1

07874	ped - absolute preset	dr2701	rp	ped	121	121	122	co	it	c00	mi	jhey1
07877	disk record numbers	dr2701	rp	pgd	121	121	122	co	it	f00	ma	jhey1
07879	frame no wrap around	dr2701	rb	bqd	121	121	122	co	it	b00	mi	jhey1
07876	search scores	dr2701	rp	pgd	121	121	122	co	it	f00	mi	jhey1
07865	srch/m2 range	dr2701	rp	pbd	121	121	122	co	it	c00	ma	jhey1
07867	shift header data	dr2701	rl	lid	121	121	122	co	it	d00	mi	jhey1
07866	start/end leg messages	dr2701	rp	pgd	121	121	122	co	it	f00	mi	jhey1
07887	wrong index variable	dr2701	rg	gwd	121	121	122	co	it	d00	mi	jhey1
07878	lad-neg fractional bits	dr2701	rl	lad	121	121	122	co	it	b00	mi	jhey1
07885	bad integer qal	dr2701	rb	bwd	121	121	122	co	it	d00	ma	jhey1
07884	unused disk data items	dr2701	rp	pgd	121	121	122	co	it	f00	ma	jhey1
07882	active tracks table	dr2702	rb	bld	121	123	123	co	it	d00	ma	jhey1
07873	pace stds - all sites	dr2702	rp	pad	121	123	123	co	it	b00	mi	jhey1
07944	faulty interval processing	dr2702	rs	sad	121	123	123	co	it	b00	ma	jhey1
07966	jb-buffer exchange	dr3002	rg	gdd	121	123	129	co	it	d00	mi	jhey1
07967	jb-page eject on eof	dr3002	rg	gdd	121	123	129	co	it	d00	mi	jhey1
07889	anded keys	dr2703	rb	bwd	121	124	124	co	it	f00	ma	jhey1
07864	drs-split data blocks	dr2703	rs	sad	121	124	124	co	it	b00	ma	jhey1
07886	end of disk process	dr2703	rb	bwd	121	124	124	co	it	b00	mi	jhey1
07880	srn, trn qualification	dr2801	rb	bqd	121	124	125	co	it	b00	ma	jhey1
07891	missing items	dr2801	rb	bwd	121	124	125	co	it	b00	mi	jhey1
07888	bad octal conversion	dr3002	rg	gwd	121	127	129	co	it	a00	mi	jhey1
07938	mode 4 operator error messag	dr3201	rp	pgd	121	129	136	co	it	b00	mi	jhey1
07968	coverage computation error	dr3103	rb	bld	121	132	134	co	it	a00	ma	jhey1
07869	print a page needs eject	dr2601	rg	gdd	121	138	138	co	it	b00	mi	jhey1
08052	scores deviations	dr2702	rp	pgd	122	123	123	co	it	f00	mi	jhey1
08051	table pncr entry locs	dr2702	rp	pdd	122	123	123	co	it	f00	ma	jhey1
08053	not scored indicators	dr2702	rp	pgd	122	123	123	co	it	f00	mi	jhey1
08036	use of compool defines	dr2703	rg	gid	122	124	124	co	it	b00	mi	jhey1
08046	clear disk flags after outpu	dr2703	rg	gvd	122	124	124	co	it	b00	ma	jhey1
08098	idrs-03a boolean index value	dr2703	rb	bwd	122	124	124	co	sd	d00	mi	jhey1
08045	clear intermediate output bu	dr2703	rg	gvd	122	124	124	co	it	b00	ma	jhey1
08011	spef copy history loop	dr2801	rp	pdd	122	124	125	co	it	f00	ma	jhey1
08054	initial rewind	dr2801	rp	pdd	122	124	125	co	it	f00	ma	jhey1
08068	action entry processing	dr2801	rb	brd	122	124	125	co	it	b00	cr	jhey1
08101	iapa-02f drs zero trap	dr2801	re	emd	122	124	127	co	sd	d00	ma	jhey1
08075	clear dropped flight plan fl	dr3102	rb	bpd	122	124	133	co	it	b00	ma	jhey1
08009	bad drs restart init	dr3103	re	ecd	122	133	134	co	it	f00	ma	jhey1
08131	buffer indexing	dr2703	rb	bld	123	124	124	co	it	d00	mi	jhey1
08130	associations with srn's	dr2703	rb	bqd	123	124	124	co	it	b00	ma	jhey1
08137	wrong internal in jc	dr2703	rb	bed	123	124	124	co	it	b00	mi	jhey1
08145	end of disk	dr2703	rb	bwd	123	124	124	co	it	b00	ma	jhey1
08142	bad boolean index	dr2703	rb	bwd	123	124	124	co	it	d00	mi	jhey1
08141	bad index ordering	dr2703	rg	gwd	123	124	124	co	it	b00	mi	jhey1
08164	frame & time count off	dr2703	rl	lid	123	124	124	co	it	f00	mi	jhey1
08155	err calc'ing prcentages insg	dr2801	rg	gtd	123	124	125	co	it	a00	mi	jhey1
08140	pace tape retries	dr2801	rp	pcd	123	124	125	co	it	f00	mi	jhey1
08139	pdd control	dr2801	rp	pdd	123	124	125	co	it	f00	ma	jhey1
08133	search override score	dr2801	rp	pgd	123	124	125	co	it	f00	mi	jhey1
08232	jb-change tables to arrays	dr3001	rg	gdd	123	124	128	co	it	e00	mi	jhey1
08231	jb incr val omitted from loo	dr3001	rg	gdd	123	124	128	co	it	b00	ma	jhey1
08237	jb enlarge output fields	dr3001	rg	gdd	123	124	128	co	it	d00	mi	jhey1
08132	buffer index calculation	dr2801	rb	bld	123	125	126	co	it	d00	mi	jhey1

08178	jq - mode 2 code	dr3001	rp	pbd	123	127	127	co	it	d00	ma	jhey1
08179	jq - mode 4 range	dr3001	rp	pbd	123	127	128	co	it	c00	mi	jhey1
08154	drs decode split	dr3002	rd	dad	123	128	130	co	it	f00	mi	jhey1
08268	track no. definition	dr2801	rb	bld	124	124	125	co	it	d00	mi	jhey1
08269	dropped track processing	dr2801	rb	bld	124	124	125	co	it	b00	mi	jhey1
08316	end of data processing	dr2801	rb	bld	124	124	125	co	it	b00	ma	jhey1
08267	rr/ci record link	dr2801	rb	bld	124	124	125	co	it	d00	mi	jhey1
08266	jk site qualification	dr2901	rg	gmd	124	124	126	co	it	b00	mi	jhey1
08280	clear not scored indicators	dr2901	rp	pgd	124	124	127	co	it	f00	ma	jhey1
08290	phf output buffer	dr2801	rp	pdd	124	124	127	co	it	f00	ma	jhey1
08294	start/end leg message id	dr2801	rp	pgd	124	124	127	co	it	f00	mi	jhey1
08297	jb-check same record'g event	dr3001	rg	gdd	124	124	128	co	it	c00	ma	jhey1
08283	sh target qualification	dr3001	rb	bud	124	124	129	co	it	b00	mi	jhey1
08319	record chaining	dr2901	rb	bld	124	125	126	co	it	d00	ma	jhey1
08282	corr int record missing	dr2901	rb	bld	124	125	126	co	it	d00	mi	jhey1
08296	jb-correct height processing	dr3001	rg	gdd	124	127	128	co	it	e00	ma	jhey1
08387	radar table processing	dr3001	rb	bkd	124	127	128	co	it	b00	ma	jhey1
08327	jb correct end-interval proc	dr3001	rg	gdd	124	127	128	co	it	e00	ma	jhey1
08383	end of frame/interval proc	dr3001	rb	bed	124	127	129	co	it	b00	mi	jhey1
08320	select termination	dr3002	rs	sad	124	127	129	co	it	f00	mi	jhey1
08317	active site testing	dr3103	rb	bld	124	133	134	co	it	b00	mi	jhey1
08467	int file directory	dr2901	rb	bld	125	125	126	co	it	d00	mi	jhey1
08469	buffer initialization	dr2901	rb	bld	125	125	126	co	it	d00	mi	jhey1
08529	correct split data blocks	dr3001	rs	sad	125	127	128	co	it	b00	cr	jhey1
08494	scaling overflow	dr3002	rg	gwd	125	127	129	co	it	a00	mi	jhey1
08491	anded keys if	dr3002	rb	bwd	125	127	129	co	it	b00	ma	jhey1
08493	multi-word items incorrect	dr3002	rg	gwd	125	127	129	co	it	b00	mi	jhey1
08492	bad output format	dr3002	rg	gwd	125	127	129	co	it	a00	ma	jhey1
08533	sh processing srn's & etrn's	dr3003	rb	bud	125	128	130	co	it	b00	ma	jhey1
08437	jc height finder range	dr3001	rb	bed	125	128	130	co	it	b00	mi	jhey1
08528	bad compare of uris	dr3103	rs	sad	125	129	134	co	it	d00	cr	jhey1
08616	pace dump	dr3001	rp	pbd	126	127	127	co	it	b00	mi	jhey1
08580	directory access	dr3001	rg	gld	126	127	128	co	it	d00	mi	jhey1
08570	typo error in formatting	dr3003	rg	grd	126	127	129	co	it	c00	mi	jhey1
08569	incorr address for save arra	dr3003	rg	gtd	126	127	129	co	it	b00	ma	jhey1
08568	x/y-vel spd/hdg conv. accura	dr3003	rg	gbd	126	127	129	co	it	a00	mi	jhey1
08566	system/exercise track proces	dr3003	rb	brd	126	127	129	co	it	b00	mi	jhey1
08578	pace-height replies	dr3002	rp	pgd	126	128	129	co	it	b00	ma	jhey1
08567	item definition error	dr3003	rp	pgd	126	128	129	co	it	b00	cr	jhey1
08617	site chain access	dr3003	rg	gld	126	129	130	co	it	d00	mi	jhey1
08579	int. file block headers	dr3102	rg	gld	126	132	134	co	it	d00	mi	jhey1
08680	idro-05a srn list fmt	dr3002	rb	bqd	127	128	130	co	sd	b00	mi	jhey1
08748	pace track data	dr3002	rp	pbd	128	128	129	co	it	b00	cr	jhey1
08747	pace -pbd overlay	dr3002	rp	pbd	128	128	129	co	it	c00	cr	jhey1
08756	garbage collection in sd	dr3002	rb	bqd	128	128	129	co	it	e00	mi	jhey1
08740	column print positions	dr3003	rg	gld	128	129	130	co	it	d00	mi	jhey1
08741	radar return header	dr3003	rg	gld	128	129	130	co	it	d00	mi	jhey1
08742	end of record chain	dr3003	rg	gld	128	129	130	co	it	d00	mi	jhey1
08746	pace - no height condition	dr3003	rp	pgd	128	129	130	co	it	b00	mi	jhey1
08837	start of chain indicators	dr3003	rg	gld	128	129	130	co	it	d00	mi	jhey1
08818	replay incorr initialization	dr3102	rg	gvd	128	129	133	co	it	b00	mi	jhey1
08757	multiple record chain access	dr3102	rg	gld	128	132	134	co	it	d00	mi	jhey1
08806	idrs-03c inv 1/i trk data	dr3103	rg	gwd	128	133	134	co	sd	b00	mi	jhey1

08754	idrs-03 l/i line item error	dr2703	rd	dad	128	137	137	co	sd	d00	mi	jhey1
08865	multi-block directory	dr3003	rb	bld	129	129	130	co	it	d00	mi	jhey1
08876	correct safe data processing	dr3102	rg	gvd	129	132	133	co	it	b00	ma	jhey1
08884	strobe rr site qual.	dr3102	rb	bld	129	132	133	co	it	d00	mi	jhey1
08942	pace-m4 request range	dr3201	rp	pbd	129	132	135	co	it	b00	mi	jhey1
08878	qal by key only-select	dr3302	rs	sad	129	133	137	co	it	f00	ma	jhey1
08877	correct radar data processin	dr3201	rg	gvd	129	134	135	co	it	b00	ma	jhey1
08864	new frame condition - je	dr3201	rb	bgd	129	134	135	co	it	b00	mi	jhey1
08874	exec interception-openfl cal	dr3002	re	ecd	129	139	139	co	it	d00	mi	jhey1
08875	cor decode/replay interface	dr3002	rd	dad	129	139	139	co	it	f00	ma	jhey1
08965	com't intrcpt time accula e	dr3102	rg	gtd	130	132	133	co	it	b00	mi	jhey1
08981	trn incorrect on header	dr3102	rg	gld	130	132	133	co	it	d00	mi	jhey1
08998	strobe record type	dr3102	rb	bld	130	132	133	co	it	d00	mi	jhey1
08980	*rs-abnormal termination	dr3102	rg	gld	130	132	133	co	it	d00	ma	jhey1
08966	typo error	dr3102	rg	gtd	130	132	133	co	it	d00	mi	jhey1
08967	wrong flag usage in bzd	dr3102	rb	bzd	130	132	133	co	it	b00	mi	jhey1
08978	site designator-*rs	dr3102	rg	gld	130	132	133	co	it	d00	mi	jhey1
08999	time wrap-around processing	dr3103	rb	bgd	130	132	134	co	it	b00	mi	jhey1
08979	headers on page break	dr3201	rg	gld	130	134	135	co	it	b00	mi	jhey1
09000	tast table processing	dr3201	rb	bgd	130	134	135	co	it	b00	mi	jhey1
09001	data table indexing error	dr3301	rb	bgd	130	135	136	co	it	b00	ma	jhey1
09041	qal work table not big enoug	dr3102	rg	gbd	132	132	133	co	it	c00	ma	jhey1
09042	length of pace data base	dr3201	rp	pcd	132	133	135	co	it	c00	mi	jhey1
09103	age calculation	dr3201	rb	bld	132	134	135	co	it	a00	mi	jhey1
09107	eod buffer flushing	dr3201	rb	bld	132	134	135	co	it	b00	mi	jhey1
09106	suppress n/a data	dr3201	rg	gld	132	134	135	co	it	b00	mi	jhey1
09112	del hist rec 6 mos old in pa	dr3201	rp	pdd	132	134	135	co	it	b00	mi	jhey1
09148	reset indicators	dr3201	rb	bld	132	134	135	co	it	b00	mi	jhey1
09116	dpi not printed	dr3201	rg	gld	132	134	135	co	it	b00	mi	jhey1
09104	apc/drc table changes	dr3201	rb	bld	132	134	135	co	it	c00	mi	jhey1
09105	print field editing	dr3201	rg	gld	132	134	135	co	it	d00	mi	jhey1
09040	suppress failure message	dr3201	rp	pgd	132	135	136	co	it	d00	mi	jhey1
09109	idro-06 se event ma-kill	dr3002	rd	dad	132	137	137	co	sd	d00	mi	jhey1
09108	idra-10a ji hgt fmt err	dr3401	rg	gkd	132	137	140	co	sd	b00	mi	jhey1
09127	reduction of key 16	dr3301	rg	gad	132	138	138	co	it	b00	mi	jhey1
09079	incorporate look-ahead	dr3503	rg	gvd	132	143	143	co	it	f00	ma	jhey1
09248	idro-07a sf func stat msg er	dr3001	rg	gsd	133	134	134	co	sd	g00	mi	jhey1
09247	idre-03a jsp ssc rpt fmt err	dr3001	rg	gpd	133	134	134	de	sd	b00	mi	jhey1
09195	initialization errors	dr3201	rb	bgd	133	134	135	co	it	b00	ma	jhey1
09177	search reinforced agri's	dr3201	rb	bld	133	134	135	co	it	d00	mi	jhey1
09246	idre-03b dbr alt for err	dr3401	rd	dgd	133	134	140	co	sd	c00	mi	jhey1
09234	no pace data	dr3302	rp	pbd	133	136	137	co	it	b00	ma	jhey1
09183	drs exec disk usage	dr3501	re	ecd	133	138	142	co	it	b00	ma	jhey1
09163	iaph-02e tacla qal err	dr3504	rd	dad	133	144	144	co	sd	b00	ma	jhey1
09315	significant bit lost in scal	dr3201	rg	gbd	134	134	135	co	it	b00	ma	jhey1
09310	output field over-flow	dr3201	rg	gkd	134	134	135	co	it	b00	mi	jhey1
09311	replay table processing	dr3201	rb	bgd	134	134	135	co	it	b00	ma	jhey1
09281	time conversion - ja	dr3304	rg	gcd	134	134	139	co	it	d00	mi	jhey1
09279	incorrect header -ja	dr3304	rg	gcd	134	134	139	co	it	d00	mi	jhey1
09280	site no. index - ja	dr3401	rg	gcd	134	134	140	co	it	a00	mi	jhey1
09316	insufficient buffer space	dr3201	rb	brd	134	135	136	co	it	c00	cr	jhey1
09340	end-of-data processing	dr3301	rb	bgd	134	135	136	co	it	b00	ma	jhey1
09352	idre-03f jsp phf opr errs	dr3201	rp	ped	134	135	136	co	sd	d00	mi	jhey1

09307	unspecified return types	dr3301	rb	bld	134	135	136	co	it	b00	mi	jhey1
09383	variable table reductions	dr3301	rs	sad	134	135	137	co	it	b00	mi	jhey1
09353	ldre-03c ssc site rpt err	dr3401	rp	pad	134	135	140	co	sd	b00	mi	jhey1
09343	overlay data block header	dr3302	rg	gvd	134	136	137	co	it	d00	ma	jhey1
09382	incorrect x,y on jc end	dr3301	rb	bed	134	137	138	co	it	b00	mi	jhey1
09341	sc - zero trap on no data	dr3303	rb	bpd	134	137	138	co	it	e00	mi	jhey1
09309	inter. file generation	dr3304	rb	bld	134	138	139	co	it	b00	ma	jhey1
09335	fdr01 error messages #5	dr3401	rd		134	140	140		st		mi	jhey1
09308	summary only option - ja	dr3501	rg	gcd	134	141	141	co	it	b00	mi	jhey1
09351	fdr-01 lvl 4 errs in lnk/ind	dr3501	rd	dad	134	141	145	co	st	b00	ma	jhey1
09312	line spacing - ja	dr3502	rg	gcd	134	143	143	co	it	b00	mi	jhey1
09350	fdr-01 capacity tr/frn field	dr3504	rd	dad	134	144	145	co	st	b00	ma	jhey1
09418	m4 request/reply processing	dr3301	rb	bgd	135	136	136	co	it	b00	mi	jhey1
09420	event time of m4 req/rep	dr3301	rb	bgd	135	136	136	co	it	b00	mi	jhey1
09538	mode 4 corr indicator	dr3302	rg	gld	135	136	136	co	it	f00	mi	jhey1
09530	jd overlay locat'n clac inco	dr3302	rb	bfd	135	136	137	co	it	a00	mi	jhey1
09528	jd for variable used twice	dr3302	rg	gfd	135	136	137	co	it	c00	ma	jhey1
09491	rply corr e-o-reply record	dr3302	rg	gvd	135	136	137	co	it	c00	mi	jhey1
09524	lix - field length	dr3302	rg	gwd	135	136	137	co	it	b00	mi	jhey1
09492	replay corr sxx para table	dr3302	rg	gvd	135	136	137	co	it	c00	mi	jhey1
09529	jd - output fields omitted	dr3302	rg	gfd	135	136	137	co	it	e00	ma	jhey1
09469	jq/jr - pace output unit	dr3302	rp	pdd	135	136	137	co	it	c00	mi	jhey1
09488	regstr wiped out/closed stmn	dr3303	rg	gtd	135	136	138	co	it	b00	ma	jhey1
09542	select sense(2) processing	dr3302	rs	sad	135	138	138	co	it	b00	mi	jhey1
09419	jd summary report	dr3401	rb	bld	135	139	139	co	it	b00	mi	jhey1
09526	lix - display code conversio	dr3401	rg	gwd	135	139	140	co	it	b00	mi	jhey1
09525	lix - anded keys	dr3401	rb	bwd	135	139	140	co	it	b00	ma	jhey1
09523	lix - reorganization	dr3401	rb	bwd	135	139	140	co	it	b00	mi	jhey1
09527	sa/sb - no trn/srn qual.	dr3401	rb	bwd	135	139	140	co	it	b00	mi	jhey1
09547	mode 2/mode 3 code	dr3302	rb	bld	136	136	136	co	it	b00	mi	jhey1
09576	corr int time/frame	dr3303	rb	bld	136	137	137	co	it	b00	mi	jhey1
09578	correlation mode	dr3303	rg	gld	136	137	137	co	it	b00	mi	jhey1
09609	non-matching sif code	dr3303	rb	bld	136	137	137	co	it	b00	mi	jhey1
09610	pace - no max rng on height	dr3303	rp	pgd	136	137	138	co	it	b00	mi	jhey1
09637	lat tell/tty corrections	dr3401	rg	gvd	136	137	140	co	it	f00	mi	jhey1
09560	restart - zero trap	dr3401	rc	cad	136	139	140	co	it	d00	cr	jhey1
09629	idra-12a jj fld 5 opt err	dr3504	rd	dad	136	144	144	co	sd	b00	mi	jhey1
09641	pcd zero trap	dr3303	rp	pcd	137	137	138	co	it	c00	cr	jhey1
09645	jd-init module call omitted	dr3303	rb	bfd	137	137	138	co	it	b00	ma	jhey1
09646	jd-wrong recording time save	dr3303	rb	bfd	137	137	138	co	it	d00	mi	jhey1
09648	jd-disk block no not saved	dr3303	rb	bfd	137	137	138	co	it	b00	ma	jhey1
09655	jd-correct trk dir process'g	dr3303	rg	gfd	137	137	138	co	it	b00	ma	jhey1
09647	jd-aps tbl itms used incorr'	dr3303	rb	bfd	137	137	138	co	it	f00	ma	jhey1
09649	jd-for loops setup incorr'ly	dr3303	rb	bfd	137	137	138	co	it	b00	mi	jhey1
09650	jd-active flags not set	dr3303	rb	bfd	137	137	138	co	it	b00	mi	jhey1
09654	jd-reserve space-interval di	dr3303	rg	gfd	137	137	138	co	it	e00	ma	jhey1
09652	jd-buffer index not set up	dr3303	rb	bfd	137	137	138	co	it	e00	ma	jhey1
09656	jd-calc addresses to move da	dr3303	rg	gfd	137	137	138	co	it	d00	mi	jhey1
09709	jd - multi - site	dr3304	rp	pgd	137	138	139	co	it	b00	mi	jhey1
09707	jd - save test	dr3304	rb	bfd	137	138	139	co	it	d00	ma	jhey1
09710	jd - % errors correction	dr3304	rg	gfd	137	138	139	co	it	e00	mi	jhey1
09644	jd-output formatting incorre	dr3303	rg	gfd	137	138	139	co	it	d00	mi	jhey1
09657	jd-no. errors not checked	dr3304	rg	gfd	137	138	139	co	it	e00	ma	jhey1

09651	jd-end-of-disk space	dr3304	rb	bfd	137	138	139	co	it	b00	mi	jhey1
09653	jd-initialize interval no	dr3304	rb	bfd	137	138	139	co	it	e00	ma	jhey1
09706	adra-06a je m4 site status t	dr3401	rb	bgd	137	138	140	co	sd	b00	mi	jhey1
09711	jd - correct track sort	dr3401	rg	gfd	137	140	140	co	it	b00	ma	jhey1
09721	lfd - find data	dr3304	rl	lfd	138	138	139	co	it	b00	ma	jhey1
09796	intrcpttr hand-in event error	dr3401	rb	brd	138	139	140	co	it	b00	ma	jhey1
09814	sh plot attack option	dr3501	rg	gud	138	141	142	co	it	b00	mi	jhey1
09868	sh srn qualification	dr3501	rb	bud	139	141	142	co	it	b00	mi	jhey1
09892	jc track quality count	dr3501	rb	bed	139	141	142	co	it	b00	mi	jhey1
09884	idra-01a rstrt(d) err	dr3303	rc	cad	139	144	144	co	sd	b00	mi	jhey1
09886	idro-09a sh opt fld err	dr3504	rd	dad	139	144	144	co	sd	b00	mi	jhey1
09964	jq - search tracking rounded	dr3501	rp	pgd	140	141	141	co	it	a00	mi	jhey1
10014	ssc - route number	dr3501	rp	pad	140	141	141	co	it	b00	mi	jhey1
10012	jq - e/a 20 miles	dr3501	rp	pgd	140	141	141	co	it	b00	mi	jhey1
09991	illegal v5r used in split ev	dr3501	rb	brd	140	141	142	co	it	d00	mi	jhey1
10010	idro-02a srn data sa rpt	dr3503	rd	dgd	140	141	144	co	sd	c00	mi	jhey1
10011	idra-03a fpc data sb rpt	dr3503	rd	dgd	140	141	144	co	sd	c00	mi	jhey1
10013	jq - mode 2 tracking	dr3503	rp	pgd	140	143	143	co	it	b00	ma	jhey1
10071	jk sarah height	dr3502	rg	gmd	141	143	143	co	it	b00	mi	jhey1
10058	jg report title line	dr3502	rb	bld	141	143	143	co	it	b00	mi	jhey1
10074	disk restart failure	dr3401	rc	cad	141	143	143	co	it	b00	mi	jhey1
10098	sd-stuck in loop	dr3502	rb	bqd	141	143	143	co	it	b00	mi	jhey1
10097	je-m4 reply processing	dr3502	rb	bgd	141	143	143	co	it	b00	mi	jhey1
10072	jc sarah height	dr3502	rb	bed	141	143	143	co	it	b00	mi	jhey1
10073	select with timing data	dr3502	rs	sad	141	143	143	co	it	b00	mi	jhey1
10130	error in prestore index	dr3502	rd	dgd	141	143	143	co	it	c00	mi	jhey1
10108	idra-05b m3 error type code	dr3304	rg	gfd	141	143	143	co	sd	d00	mi	jhey1
10107	idra-11b illegal mode c hgt	dr3503	rg	gld	141	143	144	co	sd	b00	mi	jhey1
10106	idre-02a jq report miss data	dr3304	rp	pgd	141	148	148	co	sd	d00	mi	lmele
10189	eid compilation error	dr3502	re	eid	142	143	143	co	it	d00	ma	jhey1
10145	fwp-03 data reduce of a/e	dr3504	rs	sad	142	143	144	co	st	b00	ma	pbarn
10171	replay correct dc rat proces	dr3504	rg	gvd	142	144	144	co	it	b00	ma	jhey1
10178	replay-safe data times	dr3504	rg	gvd	142	144	144	co	it	b00	mi	jhey1
10184	drs decode erreo process	dr3501	rd	dad	142	145	146	co	it	b00	ma	scrow
10199	link/index on mini data	dr3501	rb	bwd	142	146	147	co	it	b30	mi	jhey1
10219	jq-pbd alphabetic	dr3504	rp	pbd	143	144	144	co	it	j90	mi	lmele
10228	percentage processing errors	dr3504	rb	bgd	143	144	144	co	sd	b00	mi	aheln
10245	error/advisory messages	dr3504	rp	pgd	143	144	144	co	sd	b00	mi	pwong
10234	jj - speed overflow	dr3504	rg	gld	143	144	144	co	sd	a00	mi	lmele
10237	ja-no reply processing	dr3502	rg	gcd	143	145	146	co	it	e00	mi	lmele
10216	drs compool update	dr3501	drc		143	145	146	co	it	g00	mi	aheln
10314	replay tty changes	dr3602	rg	gvd	144	146	146	co	it	b00	ma	alock
10317	jrt rewind "no wait"	dr3602	rs	sad	144	146	147	co	it	b00	mi	pbarn
10281	restart with dlo	dr3602	rs	spd	144	146	147	co	it	b00	mi	pbarn
10325	rst end #mini data reg comp	dr3504	rg	gbd	144	147	147	co	st	d00	ma	pwong
10355	ja - code errors	dr3504	rg	gcd	145	146	146	co	it	d00	ma	lmele
10354	fdr-01 no cap err on qual ms	dr3504	rd	dad	145	146	147	co	st	b00	mi	scrow
10366	table initialization in se	dr3504	rb	brd	145	146	147	co	it	b00	mi	pwong
10349	multiple-sites trking search	dr3504	rp	pgd	145	146	147	co	it	b00	ma	pwong
10353	fdr-01 wrong error message	dr3504	rd	dad	145	146	147	co	st	b00	mi	scrow
10352	fdr-01 title msg/drs	dr3504	rd	dgd	145	146	147	co	st	b00	ma	scrow
10371	jj - speed calculation	dr3651	rb	bld	145	147	147	co	it	c00	mi	lmele
10382	drs test for invalid rocc	dr3601	rs	sad	145	147	147	co	st	b00	mi	pbarn

10340	sb-etn qualification	dr4002	rb	bwd	145	162	162	co	it	b00	mi	pbarn
10398	jq-mode 2 all zero	dr3601	rp	pbd	146	146	146	co	it	d00	mi	lmele
10402	compool changes	dr3601		drc	146	147	147	co	it	g00	mi	pbarn
10420	drs psn edit	dr3602	rd	ded	146	148	149	co	it	b00	mi	scrow
10426	drs sa/sb reports	dr3602	rb	bwd	146	148	153	co	st	b00	ma	jheyl
10423	replay - card reader	dr3602	rg	gvd	146	154	159	co	it	f00	mi	alock
10413	ja-no replay process	dr3901	rg	gcd	146	156	156	co	it	b00	mi	alock
10473	check point with tape error	dr3701	rc	cad	148	148	148	co	it	b00	mi	lmele
10472	jc search status	dr3602	rb	bed	148	148	150	co	it	b00	mi	pbarn
10481	apc045/drs compatibility	dr3701		drc	148	151	151	co	it	f00	mi	pbarn
10471	jj-age calculation	dr3602	rb	bld	148	151	151	co	it	b00	mi	lmele
10484	jb - title correction	dr3803	rg	gdd	148	154	154	co	it	b00	mi	alock
10508	qual by key only data	dr3702	rl	lmd	150	152	152	co	it	b00	ma	scrow
10635	ixxr-02h double rst	dr3602	rs	sad	150	152	152	co	sd	b00	cr	pbarn
10688	fdr-01 output to dlo continu	dr3802	re	eid	151	152	152	co	st	b00	cr	scrow
10676	pace error message	dr3802	rp	pcd	151	152	152	co	st	b00	mi	pbarn
10721	drs line uri limit	dr3901	rd	dad	151	156	158	co	it	d00	mi	scrow
10677	link/index headers	dr4002	rb	bwd	151	162	162	co	st	b00	mi	pbarn
10734	replay - prologues	dr4001	rg	gvd	152	162	162	co	it	j90	mi	alock
10799	pace route errors	dr3802	rp	pgd	153	162	168	co	it	b00	mi	pbarn
10818	record sequence processing	dr3803	rs	sad	154	154	154	co	it	b00	mi	pbarn
10816	frr rewinds	dr3803	rs	sad	154	154	155	co	it	b00	mi	pbarn
10828	jb search status	dr3901	rg	gdd	154	156	156	co	it	f00	mi	alock
10821	tbst for pbd	dr3901	rp	pbd	154	156	158	co	it	b00	mi	pbarn
10817	drs clock times	dr4002	rs	sad	154	162	162	co	it	b00	mi	pbarn
10827	slct hdr initialization	dr3802	rs	sad	154	169	169	co	in	d00	mi	fu
10853	drc039	dr3901		drc	155	156	156	co	it	g00	mi	pbarn
10840	incorrect height processing	dr3901	rg	gdd	155	156	158	co	it	b00	mi	alock
10842	drs standard hdr-time	dr4002	rd	dcd	155	162	162	co	it	b00	ma	scrow
10843	restart error message	dr4002	rc	cad	155	162	162	co	it	b00	mi	scrow
10844	spa adf error	dr4002	rd	dad	155	162	162	co	it	b00	mi	scrow
10864	ixxr-02s data after eot mrkr	dr3802	rg	gvd	155	162	162	co	sd	f00	cr	alock
10869	ixxr-02v loss of bsr/mrh 1/p	dr3802	rg	gvd	155	162	162	co	sd	b00	ma	alock
10871	drs compilation errors	dr4002	rg	gsd	155	162	162	co	it	b00	mi	alock
10872	drs mini dump	dr3901	rg	gad	155	162	162	co	sd	b00	mi	scrow
10841	jj mode c processing	dr3803	rb	bld	155	162	163	co	it	b00	mi	alock
10894	report generator headers	dr3901	rg	gfd	156	162	163	co	it	b00	mi	pbarn
10879	drs neg frac bits	dr3901	rg	gbd	156	162	168	co	it	a00	mi	scrow
10911	fdr-01-drs lix restart	dr3802	rb	bwd	157	159	159	mn	st	b00	cr	scrow
10916	fdr-01-dlo not open	dr3802	rs	sad	157	159	159	mn	st	b00	ma	scrow
10912	fdr-010-dlo max rec size	dr3802	rs	sad	157	159	159	mn	st	b00	ma	scrow
10900	snap/dump time of day	dr4002	rl	ltd	157	162	162	co	st	b00	mi	scrow
10913	fdr-01-dlo switch prob	dr3802	re	eid	157	162	175	co	st	b00	cr	scrow
10921	fdr-01-table automatic	dr3802	rg	gbd	157	175	175	co	st	b00	ma	scrow
10935	fdr-02 hdg=xxx in se report	dr4002	rg	grd	158	162	163	co	st	b00	mi	pbarn
10936	fdr-03 replay/disk read prob	dr3901	rg	gvd	158	162	164	co	sd	b00	cr	alock
10938	fdr-03 orsl re inhibited	dr3901	rg	gvd	158	168	168	co	st	f00	mi	scrow
10939	fdr-03 ppcb rcrdg data lost	dr3901	rg	gvd	158	173	175	co	st	c00	cr	scrow
10945	fdr-03 manual inputs	dr3901	rg	gvd	159	162	164	co	sd	f00	ma	alock
10985	ja incorr site desgntr	dr3901	rg	gcd	159	168	168	co	st	b00	ma	alock
11008	fdr-02 leading zeroes	dr4002	rg	gpd	160	162	164	co	st	b00	mi	alock
11009	fdr-02 weapons enry no.	dr3901	rd	dgd	160	170	172	co	in	f00	ma	fu
10997	fdr02 s(a)s(b) srn proc	dr4103	rd	dgd	160	173	174	co	in	c00	mi	fu

AD-A138 197

RELIABILITY MODEL DEMONSTRATION STUDY VOLUME 2(U)
HUGHES AIRCRAFT CO FULLERTON CA GROUND SYSTEMS GROUP
J E ANGUS ET AL. AUG 83 RADC-TR-83-207-VOL-2
F30602-80-C-0273 F/G 9/2

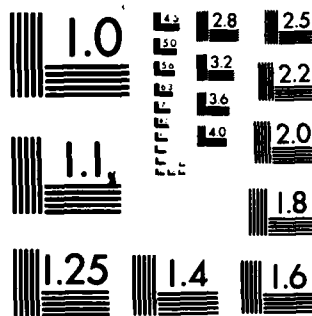
2/2

UNCLASSIFIED

F/G 9/2

NL

END
DATE
FILED
3-9-64
DTIC



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS 1963-A

11025	selecting with gaps	dr4101	rs	sad	161	168	169	co	in	b00	mi	fu
00130	drs not collect restart	dr4101	rc	ccd	162	168	169	co	in	a00	mi	ghorw
00134	oft-incor info trk rep	dr4101	rg	gsd	162	168	169	co	in	d00	ma	se
00150	replay lsng mini time bit	dr3901	rg	gvd	162	168	173	co	in	d00	ma	ghorw
11032	sb-srn heading	dr3802	rd	dgd	162	171	172	co	in	a00	mi	fu
11034	sd-srn selection	dr3802	rb	bqd	162	173	173		sd		ma	pbarn
11048	sa/sd inconsistent asso/	dr3901	rd	dgd	162	173	174	co	st	f00	mi	pbarn
11031	sa/sb-tr field	dr3901	rd	dcd	162	173	174	co	in	e00	mi	fu
11029	sg-incorrec values	dr3802	rg	gtd	162	174	176	co	in	b00	mi	fu
00171	jc-extraneous replies	dr4101	rb	bed	163	168	168	co	in	b00	mi	lmele
00173	jj-mode 4 trk number	dr3901	rb	bld	163	168	168	co	in	f00	mi	lmele
00176	jj-mode 2+3 code-tbst	dr4101	rb	bld	163	168	168	co	in	f00	ma	lmele
00175	jj-no modes	dr4101	rb	bld	163	168	168	co	in	b00	mi	lmele
00189	ja-azimuth overflow	dr4102	rg	gcd	163	168	168	co	in	c00	mi	lmele
00215	missing data - jj	dr4101	rg	gld	163	168	168	co	in	b00	mi	lmele
00352	bad octa' output (mini)	dr4101	rg	gad	163	168	168	co	in	d00	mi	ghorw
00158	bad eod test	dr4101	re	epd	163	168	169	co	in	d00	mi	ghorw
11068	mini bank bits	dr4002		drc	163	169	169	co	st	c00	mi	pbarn
00321	ja hang up	dr4101	rg	gcd	164	168	168	co	in	b00	ma	lmele
00240	se-table full	dr4102	rb	brd	164	168	168	co	in	c00	mi	fu
00323	drs data missing	dr3901	rd	dad	164	168	168	co	in	b00	mi	ghorw
00239	se-srn selection	dr4101	rb	bzd	164	168	169	co	in	b00	mi	fu
00337	err in frame range redu	dr4102	rs	sad	164	168	172	co	in	b00	mi	ghorw
00322	apc029 compatability	dr4101		drc	164	169	169	co	in	f00	ma	lmele
00249	jj-mode 4 trk number(a)	dr4101	rb	bld	164	171	172	mn	in	b00	mi	lmele
00351	replay using disk incor	dr3901	rg	gvd	165	168	168	mn	in	b00	cr	ghorw
00338	input buffer too small	dr4101	rs	sad	165	168	169	co	in	c00	ma	ghorw
00349	replay first action	dr4102	rg	gvd	165	171	172	co	in	b00	mi	lrova
00422	bad output of cpc id	dr4101	rg	gbd	166	168	168	co	in	b00	mi	ghorw
00400	drs bad disk fuu	dr4101	re	ecd	166	168	169	co	in	b00	mi	ghorw
00470	compilation err in gsd	dr4102	rg	gsd	168	171	172	co	in	f00	mi	lmele
00499	ja-site des-summary	dr4102	rg	gcd	168	171	172	co	in	f00	mi	lmele
00496	ja-ave az dev	dr4102	rg	gcd	168	171	172	co	in	c00	mi	lmele
00497	ja-rspns eval	dr4102	rg	gcd	168	171	172	co	in	f00	mi	lmele
00484	restartable jobs	dr4102	rd	dcd	168	171	172	co	in	b00	mi	lmele
00485	sb-double spacing	dr4102	rg	gwd	168	173	174	mn	in	b00	mi	lmele
00534	sf-found sign	dr4102	rg	gsd	169	171	172	co	in	d00	mi	lmele
00533	improper decode set-up	dr4102	rd	dad	169	171	172	co	in	b00	mi	ghorw
00604	bad restrng of drs	dr4102	rc	cad	170	171	172	mn	in	b00	cr	ghorw
00606	drs disk full msg	dr4102	re	edd	170	171	172	co	in	d00	ma	ghorw
00593	sb-double spacing	dr4101	rg	gwd	170	171	172	co	in	b00	mi	lmele
00569	bad dump word count	dr4102	rg	gad	170	171	172	co	in	b00	mi	ghorw
00616	ja-ave rng dev overflow	dr4103	rg	gcd	171	173	174	co	in	c00	mi	lmele
00622	sd-trailer garbage	dr4103	rg	gqd	171	173	174	co	in	b00	mi	lmele
00639	extran hdr lines	dr4103	rg	gad	172	173	174	co	in	b00	mi	ghorw
00665	extra output	dr4103	rg	gad	172	173	174	co	in	b00	mi	ghorw
00666	bad output of data	dr4103	rs	sad	172	173	174	co	in	b00	mi	ghorw
00645	wrong record id	dr4202	rs	sad	172	173	175	co	in	f00	mi	ghorw
00669	restart tape id	dr4103	re	emd	172	175	175		in		mi	lmele
00661	drs-debug code	dr4302	rg	gad	172	190	191		in		mi	lmele
00678	compl/spec-slow loop	dr4103	rg	gbd	173	173	174	co	in	j10	mi	lmele
00677	comp/spec-speedup rlatn	dr4103	rg	gbd	173	173	175		in		mi	lmele
00708	lix-neg. frac. bits	dr4202	rg	gwd	173	177	179	co	in	d00	mi	lmele

00706 dlo mslto lp	dr4202 re eid 173 177 179 co in b00 mi lmele
00721 lost source code	dr4202 rs sad 174 177 179 mn in j50 mi ghorw
00731 tape restart-eof	aoom01 174 999 999 in mi lmele
20661 gen err when no-op debug cod	dr4103 rg gwd 175 177 178 mn in b00 mi ghorw
20645 wrong record id	dr4103 rs sad 175 177 179 mn in f00 mi ghorw
00759 fwd tell tbl size chng	dr4202 drc 175 177 179 co in c00 mi odelz
00768 bad proc data qal	dr4202 rs sad 175 177 179 co in f00 ma ghorw
00805 oft-01 drs chng afw+c to e3a	dr4201 rg gsd 177 177 179 rq in g00 mi jfah1
40661 gen err when mod sw 2 eot	dr4202 rs sad 178 178 179 mn in b00 mi ghorw
20700 replay-safe data search 0 tr	dr4102 rg gvd 179 190 190 mn in d00 ma ghorw
60661 correct pic up of seconds	dr4301 rg gad 179 190 191 mn in d00 mi ghorw
20805 oft-01 drs chng afw+c to e3a	dr4202 rg gsd 179 190 195 mn in d00 mi jfah1
00937 bad level definition	dr4302 drc 180 190 191 co in c00 mi ghorw
00995 ldrs-jjreport docmt	dr2021 rb bld 182 184 184 os mi se
01051 pace data eof nt wrtyn	dr4302 rp pcd 185 190 195 co in b00 mi ce
01099 ja-wrong time for mrp	dr4301 rg gcd 186 190 190 co in b00 mi ne
01064 ja-site des for mrz	dr4302 rg gcd 186 190 195 co in f00 mi ne
01152 wrng site ids on j(j)	dr4302 rg gld 187 190 191 co in f00 mi ce
01063 j (q) zero tr	dr4202 rp 187 197 197 in ma ce
01098 rst-active entries	dr4202 rs sad 188 188 188 in mi ne
01156 bad lat + long	dr4202 rb brd 189 190 191 de in c00 ma ghorw
01177 aps changed compool	dr4302 drc 189 190 195 mn in e00 ma ghorw
01150 jj and je tim conflict	dr4202 rb bld 189 192 192 de in f00 mi ce
01151 j(q) srch min rng zero	dr4202 189 999 999 in ma ce
21156 open calls are boolean	dr4301 rg grd 190 191 191 mn in f00 ma ghorw
21099 ja-wrong time for mrp	dr4302 rg gcd 190 191 195 mn in c00 mi ne
01174 pfi uri site sen eval	dr4202 rd 190 197 197 in ma lrova
01172 site sensor eval functn	dr4202 rp pbd 190 197 999 in ma lrova
41156 incompatible tables (gera)	dr4302 rg grd 191 191 191 mn in f00 ma ghorw
40700 forgot end stmt in debug cod	dr4301 rs sad 191 191 195 mn in b00 mi ghorw

1.5 Operating System Set (OSS)

PTRNo	Short Title	SysVer	Gr	CU	Det	Res	Ver	PC	PD	Cls	Ef	ROCC/ Co-ord
03016	ztz: mod for mtm frmt	os09a3	oz	ztz	002	039	041	co	pa	g00	ma	susco
03031	home cursor after input	os09a2	ow		006	027	027	co	co	c00	mi	jstyle
03032	oss causes compile errors	os09a2	oe		006	029	029	co	co	g00	mi	hstot
03081	change icdd status check	oss010	oi		029	070	089	de	pa	b00	ma	hstot
03136	ztz: chksum for dskld	os09a3	oz	ztz	038	040	041	co	pa	f00	ma	dpatc
03187	ztz:too much optimization?	os09a3	oz	ztz	043	046	047	co	pa	e00	cr	susco
03324	tape availability	oss007	ot	tup	054	065	075	co	pa	b00	ma	dmess
03356	schedule niz.j	oss010		mmc	055	089	089	de	co	b00	ma	jstyle
03376	schedule nbz.j	oss010		mmc	056	089	089	de	co	b00	ma	jstyle
03419	tip parameter	oss006	ot	trp	057	062	067	co	co	b00	ma	dmess
03407	disk ezzz entries	oss003	cc	dap	058	058	060	de	it	a00	ma	dmess
03427	cos debug data error	oss005	os	smx	058	062	065	co	it	a00	ma	dcrou
03434	dip word count	oss006	cd	dip	059	062	067	co	it	a00	ma	dmess
03463	multiple disk requests	oss007	cd	dgp	059	070	075	co	it	b00	mi	dmess
03449	clock update	oss006	ot	txp	060	062	067	co	it	b00	ma	dmess
03523	cos vers. no. not up to date	oss006	on	cxx	063	069	069	co	it	j90	mi	fingr
03593	disk partial transfers	oss007	cc	dap	065	070	075	co	it	d00	ma	dmess
03583	partial transfer request	oss007	cd	dip	065	070	075	co	it	b00	ma	dmess
03573	fix rat word count	oss009	og	grz	065	080	080	co	it	a00	mi	dmess
03743	incorrect call and giz	oss010	oe	esz	069	077	089	co	it	b00	mi	jstyle
03745	incorrect select card for es	oss010	oe	esz	069	089	089	de	it	b00	mi	jstyle
03770	correct essential dc checks	oss009	on	cfx	070	077	081	rq	it	f00	mi	nbuch
03788	ercw in error	oss009	cd	dvp	070	080	080	co	it	d00	mi	dmess
03764	mmc025 displays update	oss013		mmc	070	096	096	co	co	c00	mi	kowen
03795	fcz parameter	oss009	ot	trp	071	077	080	co	it	f00	mi	dmess
03856	mag tape i/o status	oss013	ot	tap	073	085	097	co	it	b00	ma	dmess
03978	sim exercise display status	oss010		mmc	077	085	085	de	it	f00	ma	rwait
03955	bfct a.e. control table	oss013		mmc	077	096	096	co	it	c00	ma	kowen
03994	spurious dsr on ppc-a	oss011	oi		078	094	094	de	co	f00	mi	dcrou
04043	incorrect schedule type--saz	oss010		mmc	081	089	089	de	it	b00	cr	jstyle
04039	aaz & acz scheduling in ppc-	oss011	oa	aaz	081	090	090	co	it	g00	ma	odelz
04049	lp status return	oss014	o4	lip	081	099	099	co	it	j90	mi	mfish
04025	cr selch flag	oss014	oc	cop	081	099	099	co	it	j90	mi	mfish
04028	unsuspend lip	oss014	o4	lcp	081	099	099	co	it	j90	mi	mfish
04027	icdd receiver reset	oss014	oi	isz	081	099	099	co	it	b00	ma	mfish
04026	icdd timeout	oss014	oi	itz	081	099	099	co	it	e00	ma	mfish
04174	task resched after interrupt	oss017	oe	eaz	081	099	102	co	it	j90	mi	mfish
04094	error recovery for icdd	oss020	oi	isz	081	104	104	co	it	b00	mi	mfish
04055	iosc-06a invalid rdu1/rdu2	oss020	on		081	105	105	co	sd	d00	mi	nbuch
04085	radar data i/p buffer pointe	oss010	oa	aaz	082	085	087	co	it	d00	ma	odelz
04076	csl library in oss trace	oss013	oi	lcx	082	085	101	co	co	f00	mi	dparp
04101	af/faa acceptance mask	oss013	oa	aaz	082	091	096	co	it	b00	ma	odelz
04138	dead 3col	oss011	oe		084	094	094	co	co	b00	mi	dcrou
04181	funct assign-hot strt	oss020	on		084	105	105	de	it	f00	mi	nbuch
04169	ppc-b prsets req 1 sec pulse	oss011		mmc	085	090	090	co	it	c00	ma	odelz
04197	clean up of sbz and sez	oss011	os	sez	085	091	092	rq	it	j90	ma	rwait

04207 bad parity on/cmux channel t	oss013	oa	aaz	085	091	096	rq	co	b00	ma	odelz
04206 site number index computata/	oss013	oa	aaz	085	091	096	rq	co	b00	ma	odelz
04208 pre counts table for start/o	oss013	oa	aaz	085	094	096	rq	co	b00	ma	odelz
04241 aaz-aahc site stat change	oss011	oa	aaz	086	088	088	co	it	b00	mi	kowen
04247 aaz-aard format data rdu dis	oss011	oa	aaz	086	088	088	co	it	b00	mi	kowen
04242 aaz-aacs status change msg.	oss011	oa	aaz	086	088	088	co	it	b00	mi	kowen
04264 no header cards on sim	oss011	os	sfz	086	091	091	co	it	j90	mi	rwait
04229 cmux optimdation	oss020	ox	xbz	086	105	105	co	it	b00	mi	mfish
04385 ppc-a aps cycling indicator	oss024	oa	aaz	089	091	108	co	it	b00	ma	odelz
04430 correct presets in sez	oss040	os	sbz	089	114	134	de	it	g00	cr	rwait
04434 change floppy disk delimiter	oss031	od	wnc	090	112	118	co	it	b00	ma	jstyle
04500 change item name	oss013	os	siz	091	094	097	co	it	g00	mi	rwait
04497 bad access sec/half fullword	oss018	os	sez	091	094	104	co	it	d00	ma	rwait
04553 remove referencces	oss012		mmc	091	096	096	co	it	c00	mi	jstyle
04454 equipment status change msg	oss010	on		091	105	105	co	it	d00	mi	nbuch
04542 trace req/dereg ftx	oss013	ol	lcx	092	096	096	de	it	e00	mi	dparp
04541 deletion of ezzz items	oss016	os	sez	092	104	104	co	it	g00	mi	rwait
04565 make bic control intrpt driv	oss017	oh	hbz	093	101	102	co	it	b00	mi	mfish
04609 chk equip type on xrcise dat	oss018	oa	aaz	094	099	104	co	it	b00	ma	odelz
04669 line printer availability	oss015	o4	lep	095	099	100	co	it	c00	ma	mfish
04663 list processing bankbits	oss018	oa	aaz	095	099	104	co	it	d00	ma	odelz
04697 correct ldr version number	fbt001	oz	ldr	096	097	100	co	co	c00	mi	dhoos
04698 trace registration problem	oss015	ol	lax	096	098	101	co	it	f00	mi	dparp
04699 execute breakpt. problem	oss015	ol	lbx	096	098	101	co	it	b00	cr	dparp
04790 trace output errs	oss015	ol	lbx	097	098	101	co	it	b00	mi	dparp
04788 end trace err	oss015	ol	lbx	097	098	101	co	it	b00	mi	dparp
04856 trace exf err	oss015	ol	lix	097	098	101	co	it	b00	cr	dparp
04830 iosc-01a cpop rat ignored	oss015	ow		097	100	100	de	sd	f00	mi	dcrou
04885 iosc-01d lost cpop rat msgs	oss013	ow		097	101	101	de	sd	f00	mi	dcrou
04883 iosc-01b invalid lderr forma	oss013	oz		097	101	101	co	sd	d00	mi	dcrou
04855 term trace err	oss017	ol	lrx	097	101	102	co	it	b00	mi	dparp
04831 iosc-06n bos init msg	oss020	oz	ztp	097	104	104	co	sd	d00	mi	dmess
04834 iosc-06q invalid ld fail msg	oss020	oz	zup	097	105	105	de	sd	g00	mi	mfish
04825 fix comp cards	oss023	on	cqx	097	106	107	co	it	j90	mi	dparp
04896 incorrect sjx call	oss017	or	rax	098	101	102	co	it	b00	mi	nbuch
04898 zero trap message	oss020	os	sdx	098	105	105	co	it	b00	mi	nbuch
04919 safe data handling in dc	oss034	ol	jad	098	114	122	co	de	c00	ma	spetr
04972 iosc-03d incorrect t.o.d.	oss017	on	cix	099	101	102	co	sd	b00	mi	nbuch
04991 iosc-03b dps time creep	oss017	oy	dbx	099	101	102	co	sd	b00	mi	dcrou
04987 set output indicator err	oss017	ol	lix	099	101	102	co	it	b00	mi	dparp
04986 trace i/o timeout problem	oss017	on	cex	099	101	102	co	it	b00	ma	dparp
04977 iosc-03c dps no go loop test	oss018		mmc	099	103	103	de	sd	e00	ma	dcrou
05020 correct return from sjx	oss020	os	sjx	099	104	104	co	it	j90	mi	nbuch
04988 lbof errs	oss020	ol	lbx	099	104	104	co	it	b00	mi	dparp
05017 dc & str nos-loop tests	oss020	on	cax	099	104	104	co	it	b00	mi	nbuch
04989 subrouline trace err	oss020	ol	lix	099	104	104	co	it	b00	mi	dparp
05013 iosc-03e dps corh high acces	oss022	oy		099	107	107	de	sd	e00	mi	jstyle
05046 iosc-06u no dump to linp	oss018	ok		100	103	103	co	sd	c00	mi	dcrou
05047 iosc-01e drs/ses reversed ms	oss018	cs		100	103	103	co	sd	c00	mi	dcrou
05048 iosc-06t invalid ppcb dump a	oss020	om	mhx	100	104	104	co	sd	b00	mi	dparp
05108 iscs-01a ack hang	oss026	cd	dbx	100	110	110	co	sd	b00	ma	shyde
05161 iscs-01j multiple dqh dsr(s)	oss020	ox	xbz	101	104	104	co	sd	b00	mi	shyde
05174 dps utilization printout	oss020	oy	dbx	101	104	104	co	it	b00	mi	nbuch

05146	1 millisecond delay	oss023	og	gep	101	106	107	de	it	f00	mi	dmess
05163	iscs-01h lost cursor	oss028	ca	aas	101	112	112	co	sd	b00	cr	shyde
05160	iscs-01k invalid disp update	oss028	ca	aas	101	112	112	co	sd	b00	mi	shyde
05159	iscs-01e loop 8/9 fail/pass	oss029	ca		101	113	114	de	sd	b00	mi	mfish
05289	alt string-chk long loop tes	oss020	on	nqd	102	103	104	co	it	b00	ma	nbuch
05220	nsz-send ercw/fix cc address	oss020	on	nsz	102	103	104	co	it	f00	mi	nbuch
05212	displays mmc compool update	oss018		mmc	102	104	104	co	it	c00	mi	skath
05223	adrb table format change	oss018		mmc	102	104	104	de	it	e00	mi	skath
05249	line print usability-dps uti	oss020	om	mix	102	104	104	co	it	b00	mi	nbuch
05250	deschedule dbx	oss020	om	mix	102	104	105	co	it	b00	mi	nbuch
05210	ldie-01d tsk initiate dis/di	oss026	oz		102	110	110	de	sd	f00	mi	jhunl
05346	iosc-01i device data base	oss020	oe		103	104	104	co	sd	d00	ma	dcrou
05339	rou trk/sec count	oss020	oj	jax	103	104	104	co	it	f00	mi	nbuch
05333	iosc-01f invalid stat ck	oss020	os	spx	103	104	104	co	sd	b00	mi	dcrou
05354	wrong jgpc index in lax	oss020	ol	lax	103	104	106	co	co	d00	ma	rtrah
05348	lbx bad save	oss022	ol	lbx	103	105	105	co	it	e00	ma	dparp
05359	iosc-06v //pd disk load dies	oss020	oz	ldr	103	105	105	co	sd	b00	mi	mhamm
05382	use of edhws	oss021	ox	xgz	103	105	105	co	it	d00	ma	mfish
05347	iosc-01h cent cmptr dsr	oss022	oj	jax	103	105	105	co	sd	e00	mi	dcrou
05349	sdx trace err	oss022	os	sdx	103	105	105	co	it	b00	ma	dparp
05367	ppc-a radar data bffr addrss	oss021	oa	aaz	103	105	105	co	it	a00	cr	odelz
05358	lost-01a //ti aps rat fail	oss020	oz		103	105	105	de	sd	b00	mi	dcrou
05335	ipz table reference	oss020	oi	ipz	103	105	105	co	it	f00	mi	mfish
05340	ll tests-buff add	oss022	on	clx	103	105	106	co	it	a00	mi	nbuch
05325	have nri handler get format	oss022	oe	enz	103	105	106	co	it	b00	mi	jstyle
05332	iscs-01n bad index reg	oss022	cd		103	106	106	co	sd	d00	cr	shyde
05338	task load problem	oss022	oz	ldr	103	106	107	co	it	b00	ma	mhamm
05381	cos reloads/dis not possible	oss022	oz	ldr	103	107	107	co	it	d00	ma	mhamm
05315	task ape load-disk cu's disk	oss025	oz		103	108	108	co	it	f00	ma	jhunl
05341	iscs-01r od07 being clrd	oss026	cd	dbx	103	110	110	co	sd	b00	mi	shyde
05343	iscs-01p dead 232's	oss027	ca	faH	103	111	111	co	sd	b00	cr	jstyle
05345	iosc-01j missing hcp msgs	oss030	ca	aas	103	116	116	de	sd	f00	ma	jstyle
05447	oss handling of rat input	oss020	ow		104	104	104	de	it	d00	mi	dcrou
05455	ip loaders wrong about drs	oss020	oz		104	104	104	de	it	f00	mi	dcrou
05398	dc offline if no new oss loa	oss020	oj	jex	104	104	104	de	it	b00	mi	dcrou
05441	aaz memory destruction	oss021	oa	aaz	104	104	104	co	it	b00	ma	odelz
05505	bad bos initialization	oss020	oe		104	104	104	co	it	b00	mi	dcrou
05474	bfct-compool srn changes	oss020		mmc	104	104	104	co	it	c00	mi	amorr
05389	s/l loop tests-lzzz entries	oss022	on	nhd	104	105	105	de	it	d00	mi	nbuch
05468	executive suspend flayy	oss022	ot	tap	104	105	105	de	it	e00	mi	dmess
05404	xcc	oss021	ox	xcc	104	105	105	co	it	b00	mi	mfish
05439	timeout processing	oss022	og	gpz	104	105	105	de	it	e00	mi	dmess
05438	strt rdr inputs accept buffe	oss021	oa	aaz	104	105	105	co	it	b00	cr	odelz
05512	extraneous dsrs on dqh's	oss021	on	nmz	104	105	105	co	it	b00	mi	mfish
05390	ezbof/ezddp usage	oss022	cc	dap	104	105	105	de	it	c00	mi	dmess
05403	xic-clear status msb	oss021	ox	xic	104	105	105	co	it	b00	mi	mfish
05400	ezzz index incorrect	oss022	cd	dgp	104	105	105	de	it	f00	ma	dmess
05402	zup-fix assign statement	oss021	oz	zup	104	105	105	co	it	b00	mi	mfish
05437	radar message address	oss022	oa	aaz	104	105	105	co	it	b00	cr	odelz
05436	trace execution time problem	oss022	ol	lbx	104	105	105	co	it	e00	ma	dparp
05443	equipment status change	oss022	on	cax	104	105	105	co	it	b00	mi	nbuch
05396	local simple items to compoo	oss022	o3	lbz	104	105	105	co	it	d00	mi	odelz
05388	fetch long loop test request	oss022	on	clx	104	105	106	co	it	b00	mi	nbuch

05444	equip status-dc nmbr for ini	oss025	on	cqx	104	105	108	co	it	b00	mi	dparp
05489	iosc-03f dps 1 sec creep	oss020	oy		104	106	106	co	sd	a00	mi	dparp
05391	scc table gexf too small	oss022	on		104	107	107	co	it	c00	ma	dmess
05397	aos/dos console status check	oss022	oa	aos	104	107	107	co	it	b00	mi	mfish
05492	iosc-06y table cksum hang	oss024	oz	ldr	104	107	107	co	sd	b00	cr	mhamm
05419	oss load cmpt msg	oss024	oz	ldr	104	107	107	co	it	f00	mi	mhamm
05448	cdg overland	oss022	oz	ldr	104	107	107	co	it	d00	ma	mhamm
05432	iosc-01l wrong CpOp rat area	oss024	oz	ldr	104	107	107	co	sd	f00	mi	mhamm
05491	iosc-06x ld cmpt hcp echo	oss024	oz	ldr	104	107	107	co	sd	b00	mi	mhamm
05494	iosc-06za extraneous msg	oss024	oz	ldr	104	107	107	co	sd	f00	mi	mhamm
05429	nri handler update	oss025	os	six	104	107	108	co	it	f00	mi	jtyle
05511	func assgmt on reload	oss025	os	six	104	107	109	co	it	b00	mi	mfish
05467	ppca eq avail/fn as	oss025	on	nsz	104	107	109	co	it	c00	ma	mfish
05434	iosc-01k +/-5 cent rel addr	sus060	oz	ldr	104	107	111	co	sd	c00	ma	jhunl
05435	iosc-01m missing oct patch +	sus060	oz	ldr	104	107	111	co	sd	g00	ma	jhunl
05495	iosc-01g ver no. not cked	sus060	oz	ldr	104	107	111	co	sd	b00	ma	jhunl
05493	iosc-06z missing ld err msgs	sus060	oz	ldr	104	107	111	co	sd	b00	mi	jhunl
05506	bad p-patch	oss029	oz	ldr	104	107	113	co	it	d00	ma	jhunl
05433	iosc-06w dup eq stat chg msg	oss022	on		104	108	108	co	sd	b00	mi	dparp
05504	rat bad status	oss025	ow		104	109	109	co	it	d00	ma	jtyle
05431	iscs-01t dc g f incomplete	oss026	cd	dbb	104	110	110	co	sd	b00	ma	shyde
05430	iscs-01s dcgf dc3 cleared	oss027	cd	dbb	104	110	111	co	sd	b00	ma	shyde
05413	oss018 and the dead dc	oss027	os		104	111	111	de	it	f00	mi	mfish
05490	iosc-03g dps acc/err cnts	oss027	oy		104	112	112	co	sd	b00	mi	mfish
05528	oss tape handling problem	oss028	ot	tfp	104	112	112	de	it	e00	ma	dmess
05454	dc disk dying	oss028	cc	dap	104	112	113	de	it	e00	ma	dmess
05453	pd not allocating enough roo	oss016	oz	zup	104	115	115	co	it	f00	ma	jhunl
05609	iosc-05a trace ran errors	oss020	ol		105	105	105	de	sd	b00	mi	dparp
05583	iosc-06zb //fn not stored	oss020	os		105	105	105	de	sd	d00	mi	dcrou
05635	set block number	oss023	og	gbz	105	106	107	de	it	e00	mi	dmess
05542	lxx err	oss023	ol	lxx	105	106	107	co	it	f00	cr	dparp
05550	incorrect fmt code-chx	oss023	on	chx	105	106	107	co	it	f00	ma	dparp
05543	zup-interface problems	oss025	oz	zup	105	106	109	co	it	f00	mi	mfish
05606	line printer backup	oss024	oz	ldr	105	107	107	co	it	b00	ma	mhamm
05636	bad ccli format code	oss024	oz	ldr	105	107	107	co	it	c00	ma	mhamm
05637	message terminator	oss025	oz	ztp	105	107	108	de	it	e00	mi	dmess
05608	iosi-01a abort dis task	sus060	oz	ldr	105	107	111	co	sd	b00	cr	jhunl
05577	iosc-01p +/-5 missing data	oss026	oz	ldr	105	107	111	co	sd	d00	mi	jhunl
05652	iosi-02a no operable msg	oss026	os	spx	105	108	110	co	sd	b00	mi	dparp
05564	oss handling of rat input	oss025	ow		105	109	109	de	it	d00	cr	jtyle
05641	bad end loop value	oss026	cd	dba	105	110	110	co	it	b00	ma	shyde
05541	incorrect dsrs for rats	oss026	ox	xuz	105	110	111	co	it	b00	mi	mfish
05644	improper init of radar chnls	oss031	ox	xbz	105	119	119	co	it	f00	mi	mfish
05720	Long loop processing	oss023	on	cgx	106	106	107	co	it	b00	ma	dparp
05740	alt func assgn requirements	oss023	om	mmx	106	106	107	co	it	b00	mi	dparp
05666	bad jmp to bank-2 tier1 grph	oss023	cd	dbb	106	106	107	co	it	b00	ma	shyde
05701	set interfaced tab switchabl	oss023	cd	dba	106	106	107	co	it	b00	ma	shyde
05724	iosc-01q no. of avail device	sus060	oz	ldr	106	106	111	co	sd	b00	ma	jhunl
05719	Disk EZZZ entries	oss025	oz	ztp	106	107	108	de	it	e00	ma	dmess
05775	iosi-02c missing dsr dev id	oss025	on	nmz	106	107	108	co	sd	f00	mi	mfish
05725	iscs-01u missing string id's	oss025	ca	aas	106	107	108	co	sd	b00	ma	shyde
05776	cpop rat h/c output	oss026	oj	jax	106	108	110	co	it	b00	mi	dparp
05737	iosc-06zc long loop response	oss023	oj	jax	106	109	109	co	sd	b00	mi	dcrou

05733	iscs-01zc missing ppc-b	oss026	cd	dbb	106	110	110	co	sd	b00	ma	shyde
05727	iscs-01w nonexistent devices	oss026	cd	dbb	106	110	110	co	sd	b00	ma	shyde
05731	iscs-01za interface not clrd	oss026	cd	dbb	106	110	110	co	sd	b00	mi	shyde
05687	rat status sensing	oss026	ox	xid	106	110	110	co	ft	b00	mi	mfish
05752	iscs-01zg tier 2 ppc-a fault	oss026	ca	aas	106	110	110	co	sd	b00	ma	shyde
05728	iscs-01x dqh not disp.	oss026	cd	dbb	106	110	110	co	sd	b00	ma	shyde
05754	iost-01b ppc-a fault upon //	oss026	os		106	110	110	co	sd	b00	mi	dcrou
05761	set dcd n-exist on dc n-exis	oss026	ca	aas	106	110	110	co	ft	b00	ma	shyde
05668	format code on bad status	oss026	cs		106	110	110	de	ft	b00	mi	jstyle
05782	cent comp strtup afr upld	oss026	oz	zup	106	110	110	co	ft	b00	mi	mfish
05787	iscs-01zi dc/odc assoc	oss026	ca	aas	106	110	110	co	sd	b00	ma	shyde
05790	iosc-01r cmux init que full	oss022	ox		106	110	110	co	sd	b00	mi	mfish
05730	iscs-01z tier 2 missing id	oss026	cd	dbb	106	110	110	co	sd	b00	mi	shyde
05734	iscs-01zd invalid dc msg	oss027	cd	dbb	106	110	111	co	sd	b00	ma	shyde
05750	la-4 initialization	oss026	ox	xdc	106	111	111	co	ft	d00	mi	mfish
05732	iscs-01zb wrong cent color	oss028	cd	dbb	106	112	112	co	sd	b00	mi	shyde
05726	iscs-01v missing # of device	oss028	cd	dbb	106	112	112	co	sd	b00	ma	shyde
05788	iscs-01zh rdu wrong color	oss028	cd	dbb	106	112	112	co	sd	b00	mi	shyde
05729	iscs-01y tier1 disp. loop	oss028	cd	dbb	106	112	112	co	sd	b00	mi	shyde
05736	iscs-01zf invalid deselect	oss028	cd	dbb	106	112	112	co	sd	b00	ma	shyde
05735	iscs-01ze missing fault ind	oss028	cd	dbb	106	112	112	co	sd	b00	ma	shyde
05753	iosc-06zf no ditg eq stat mg	oss030	oe		106	115	115	de	sd	f00	mi	jstyle
05738	iosc-06zd a/s not set to un	oss032	on	cbx	106	120	120	co	sd	e00	ma	dparp
05739	iosc-06ze hours lost in s/w	oss032	on	ctx	106	120	120	co	sd	b00	mi	dparp
05796	ppca stops with 'dead dead'	oss025	ox	xaz	107	107	108	co	ft	d00	mi	mfish
05801	ppca-dc grap inter blk fail	oss025	cd	dbb	107	107	108	co	ft	b00	mi	shyde
05884	dc check in short loop test	oss025	on	cax	107	107	108	co	ft	b00	mi	dparp
05892	niz compool usage error	oss025	cc	dap	107	107	108	de	ft	e00	mi	dmess
05897	dsr dev id adjustment	oss026	oj	jax	107	108	110	co	ft	b00	mi	dparp
05913	iosc-01t load fail msg	oss025	oz		107	109	109	co	sd	d00	mi	mfish
05802	blankout rt hall of tab	oss026	cd	dba	107	110	110	co	ft	b00	mi	shyde
05825	local x dsr sender	oss026	oe	epz	107	110	110	co	ft	f00	mi	jstyle
05833	iscs-01zm rssf in rocc tab	oss026	cd	dba	107	110	110	co	sd	b00	ma	shyde
05923	odc status sensing	oss026	on	nkz	107	110	110	co	ft	d00	mi	mfish
05837	iscs-01zj moving cursor	oss028	ca	aas	107	110	111	co	sd	b00	mi	shyde
05836	iscs-01zk cursor color chang	oss028	ca	aas	107	110	111	co	sd	b00	mi	shyde
05832	iscs-01zn sct2 dsr's	oss029	ca	aas	107	110	113	co	sd	b00	mi	shyde
05823	initiate trace validation	oss027	om	mnx	107	111	111	co	ft	c00	mi	rtrah
05834	iscs-01zo bsr/mrh operabilit	oss027	oi	ifz	107	111	111	co	sd	d00	mi	mfish
05894	rat display location on disk	oss025	ow		107	111	111	co	ft	d00	ma	dmess
05835	iscs-01zi display timing pro	oss028	ca	aas	107	112	112	co	sd	b00	cr	shyde
05861	losi-02d opposing eq stat	oss022		coc	107	112	112	de	sd	f00	mi	dparp
05915	iosc-01s dupe mtuo	oss045	oz	ldr	107	136	136	co	sd	f00	ma	mhamm
06006	aps p-patch problem	oss025	oz		108	108	108	de	ft	e00	mi	mhamm
05986	rds initialization	oss025	oi		108	109	109	co	ft	b00	mi	mfish
05952	cmux channel init	oss026	ox	xcc	108	110	110	co	ft	d00	mi	mfish
05975	dc offline	oss026	oe	ebz	108	110	110	co	ft	b00	cr	skath
06001	query i/o complete error	oss026	os	six	108	110	110	co	ft	b00	mi	dparp
06027	update loaders for v34 compo	oss026	oz	ztp	108	110	110	de	ft	c00	ma	dmess
05984	disable interrupt/dev timeou	oss027	oe	ebz	108	110	111	co	co	b00	mi	jstyle
06000	update equip status error	oss027	on	cbx	108	110	111	co	ft	f00	mi	dparp
05960	set confidence check item	oss027	on	nbz	108	110	111	co	ft	b00	mi	jstyle
05969	ppc-b failure	oss031	oi	lax	108	117	117	co	ft	b00	cr	dcrou

06008	ppc-b dsr	oss031	ol	lax	108	118	118	de	it	e00	ma	dcrou
06214	lost-02e missing eq stat chg	oss026	on		109	109	110	co	sd	b00	mi	dcrou
06059	dump/set memory errs	oss026	ok	kdx	109	110	110	co	it	b00	mi	dparp
06052	invalid icdd transfer	oss026	oi	iez	109	110	110	co	it	j00	mi	mfish
06036	no message	oss026	on	cax	109	110	110	co	it	f00	mi	dparp
06213	update initializer/mach malf	oss027	oe	ecz	109	111	111	co	it	b00	mi	jtyle
06222	list processing table preset	oss027		mmc	109	111	111	co	it	c00	cr	odelz
06181	use logical string	oss026	oe	emz	109	111	112	co	it	b00	ma	jtyle
06058	partial transf not compl ter	oss028	oe	efz	109	112	112	de	it	e00	mi	dmess
06091	preserve rtc (oss)	oss028	os	six	109	112	112	co	sd	f00	mi	dparp
06060	erroneous functional assign	oss028	on	cbx	109	112	112	co	it	f00	mi	dparp
06124	incorrect threshold values	oss029	on	cex	109	112	113	co	it	c00	mi	dparp
06165	iosc-01u 300 oct/hex not acp	oss029	oz	ldr	109	113	113	co	sd	b00	ma	jhunl
06129	cciu locked up on dc	oss030	og	gdz	109	114	115	de	it	e00	ma	dmess
06201	ppc-b dsr	oss031	ol	lax	109	117	117	co	it	b00	cr	dcrou
06035	max editorial	oss031	om	max	109	117	118	co	it	j90	mi	dparp
06162	implement new floppy write	oss039	od	wnc	109	126	127	co	it	b00	mi	jtyle
06045	oss-floppy generation	oss039	ow	wic	109	126	127	co	it	b00	ma	jtyle
06302	iapd-01c loop failure 09	oss026	on		110	110	110	de	sd	f00	mi	dcrou
06289	short loop test from cc to d	oss026	on		110	110	110	de	sd	b00	mi	dcrou
06296	lost-01h //ab ppca dead 900	oss026	oe		110	110	110	co	sd	b00	mi	dcrou
06245	call gez	ap3301	og	gdz	110	110	112	co	it	f00	ma	cfinc
06318	lost-01d drs/ses revsd msgs.	oss027	oi	ifz	110	111	111	co	sd	d00	mi	mfish
06284	rewrite of dqh module	oss027	ca	aas	110	111	111	co	it	b00	ma	shyde
06248	send dsrs to active centrals	oss027	ca	fah	110	111	111	co	it	b00	ma	jtyle
06329	incorrect ezzz entry for nlz	oss027	on	nlz	110	111	111	co	it	d00	mi	mfish
06310	lost-01i aps fail in a/s	oss028	on	cbx	110	111	112	co	sd	f00	cr	dparp
06272	reset final status	oss027	ow	wiz	110	112	112	co	it	b00	mi	jtyle
06330	do not set operability	oss027	oe	eyz	110	112	112	co	it	b00	mi	jtyle
06295	lost-02j cdrh off flipflop	oss027	oc		110	112	112	co	sd	b00	mi	jtyle
06286	channel initialization	oss028	ox	xpz	110	112	112	co	it	f00	mi	mfish
06291	lost-02i no corh conf cking	oss027	oe	ewz	110	112	112	co	sd	b00	cr	jtyle
06345	update loader pool cards	oss028	oz	ztp	110	112	112	de	it	c00	ma	dmess
06327	new item insert	oss028	cd	dbz	110	112	112	co	it	b00	ma	shyde
06270	disk conf checking errors	oss028	on	niz	110	112	113	de	it	e00	mi	dmess
06338	iosc-01y hex odc/rdu refresh	oss029	oz	ldr	110	113	113	co	sd	b00	mi	jhunl
06339	iosc-01x hex odc/rdu i/o add	oss029	oz	ldr	110	113	113	co	sd	b00	mi	dsund
06355	lost-01j dis/oss time proble	oss029	oz	ldr	110	113	113	co	sd	a00	ma	jhunl
06251	lost-02f dcd multi dsr's	oss030	on	niz	110	114	115	de	sd	e00	mi	dmess
06254	raw radar recording	oss033	oa	aaz	110	114	120	co	it	f00	ma	skath
06340	iosc-01w invalid hex addr	oss030	oz	ldr	110	115	115	co	sd	d00	mi	dsund
06305	lost-02h err/retry cnts excd	oss025	ot		110	115	115	co	sd	b00	ma	dsund
06337	iosc-01z no list hex odc/rdu	oss030	oz	ldr	110	115	115	co	sd	b00	ma	dsund
06317	lost-01e invalid load fail m	oss040	oz	ldr	110	129	129	co	sd	f00	mi	mhamm
06316	lost-02g llnp bad status	oss046	oz	ldr	110	137	137	co	sd	f00	mi	mhamm
06374	bos mag tape i/o	oss026	ot		111	111	111	de	it	f00	mi	dcrou
06405	iosc-02a zero trap not cmpt	oss027	or		111	111	111	co	sd	e00	mi	dparp
06408	multi-punched card	oss025	oc		111	111	111	co	it	g00	mi	dcrou
06420	incorrect operability rep'd/	oss027	oe		111	111	111	co	it	f00	mi	jtyle
06449	iscs-01zs 3rd string error	oss027	ca		111	111	111	co	sd	d00	mi	shyde
06450	iscs-01zr tier 1 updating	oss027	cd		111	111	111	co	sd	d00	mi	shyde
06454	lost-02k dupe cent err msgs	oss027	oz		111	111	111	co	sd	b00	mi	dparp
06451	iscs-01zq tab/graph overlay	oss027	cd		111	111	111	de	sd	b00	mi	shyde

06368	queue full status	oss028	oj	jbx	111	112	112	co	it	b00	mi	dparp
06434	dcd availability setting	oss028	ca	aas	111	112	112	co	it	b00	mi	shyde
06369	unsuspend cmux wait i/o	oss028	ox	xex	111	112	112	co	it	f00	mi	mfish
06452	iscs-01zp dc,g,f kills scc	oss028	on		111	112	112	co	sd	b00	cr	shyde
06385	bad rs when set unassg.	oss028	cd	dba	111	112	112	co	it	b00	ma	shyde
06493	iosl-02m dc id's in dsr's	oss028	oj	jax	111	112	112	co	sd	b00	mi	dparp
06414	version # upload error messa	oss028	oz	zup	111	112	112	co	it	d00	mi	mfish
06415	use cdsop instead of cdopr	oss028	ca	aas	111	112	112	co	it	f00	ma	shyde
06418	clear blank analysis	oss028	cd	dbb	111	112	112	co	it	b00	ma	shyde
06370	scc data collection	oss029	on	cmx	111	112	112	co	it	f00	mi	dparp
06386	cc parity err. error	oss028	oj	jax	111	112	112	co	it	b00	mi	dparp
06411	incorrect icdd dsr	oss028	oi	ifz	111	112	112	co	it	d00	mi	mfish
06380	display overlap	oss028	cd	dbb	111	112	112	co	it	b00	ma	shyde
06541	iosl-02n odc avail/oper	oss029	on	cmx	111	112	113	co	sd	b00	ma	dparp
06517	dc op and fn setting	oss029	ca	aas	111	112	113	co	it	b00	mi	shyde
06436	put address in dsr	oss029	oe	evz	111	112	113	co	it	b00	mi	jstyle
06522	no dc's-no anal'z bsh/mrh/od	oss029	ca	aas	111	112	113	co	it	b00	mi	shyde
06400	isuc-01c ip sus build	oss029	oz	ldr	111	113	113	co	sd	b00	mi	jhunl
06513	tier 1 rocc display	oss029	cd		111	113	113	co	it	d00	mi	shyde
06417	correct tier1 odc names	oss029	cd	dbb	111	113	113	co	it	b00	ma	shyde
06515	dqh number corrections	oss029	cd	dbb	111	113	113	co	it	b00	mi	shyde
06523	mini p patches	oss028	oz		111	113	113	de	it	e00	ma	jhunl
06540	iosc-06z1 # of rdu/dqh/bsr/m	oss029	oe		111	114	114	co	sd	a00	mi	jhunl
06437	add conf check for ditg	oss030	ow	wic	111	115	115	co	it	b00	mi	jstyle
06365	local x interrupt handler	oss030	oe	ewz	111	115	115	co	it	b00	mi	jstyle
06404	iosc-06zg aps ind. not on di	oss030	od		111	115	115	co	sd	b00	ma	dparp
06391	rat set inoperable	oss030	on	nmz	111	115	115	co	it	g00	mi	mfish
06399	isuc-01b ip sus build	oss030	oz	ldr	111	115	116	co	sd	b00	mi	dsund
06492	ncc fails cmux	oss031	on	nnc	111	117	117	co	it	d00	mi	mfish
06505	set up terminal test data	oss031	os	sas	111	117	118	co	it	b00	mi	jstyle
06525	iapm-01e rdu hrdcopy printer	oss031	oa	aaz	111	117	118	de	sd	b00	ma	odelz
06525	iapm-01e rdu hrdcopy printe	oss031	oa	aaz	111	117	118	de	sd	b00	ma	odelz
06524	iapm-01d rdu hrdcopy minic td	oss034	oa	aaz	111	119	122	de	sd	b00	mi	odelz
06524	iapm-01d rdu hrdcopy minic	oss034	oa	aaz	111	119	122	de	sd	b00	ma	odelz
06594	clear dc interface	oss029	ca	aas	112	112	113	co	it	b00	mi	shyde
06603	incap/inrtb/mcc update	ap3401	mmc		112	112	113	co	it	g00	ma	jdelo
06558	clear ditg from pcca graphic	oss029	cd	dbb	112	112	113	co	it	b00	mi	shyde
06552	do not blank ppc-b perif	oss029	cd	dbb	112	112	113	co	it	b00	ma	shyde
06557	bsr nr missing	oss029	cd	dbb	112	112	113	co	it	b00	mi	shyde
06556	ppc-b to cc interface	oss029	cd	dbb	112	112	113	co	it	b00	mi	shyde
06571	device activate	oss029	oj	jgx	112	112	113	co	it	f00	ma	dparp
06555	rat status sending problem	oss029	ox	xid	112	112	114	co	it	d00	mi	mfish
06673	printer off-line bomb	oss027	oz		112	113	113	co	it	b00	mi	dcrou
06654	ck dc exist before operabili	oss030	ca	aas	112	114	115	co	it	b00	mi	shyde
06655	ck cdif2 for ppc-ppc interfa	oss030	ca	aas	112	114	115	co	it	b00	mi	shyde
06657	no load point errs for bsr/b	oss030	ot	txp	112	114	115	de	it	e00	mi	dmess
06628	use cdopr for pcca check	oss030	ca	aas	112	114	115	co	it	b00	ma	shyde
06633	ght message label validatio	oss030	oa	aaz	112	114	115	de	it	f00	ma	odelz
06710	iscs-01zt ppc-a/b intr fac f	oss031	ca	aas	112	114	118	co	sd	b00	mi	shyde
06658	update loader pool cards	oss030	oz	ztp	112	115	115	de	it	f00	ma	dmess
06605	load deck termination	oss030	oz		112	115	115	co	it	b00	mi	jhunl
06610	bad ezzz entry for naz	oss030	on	naz	112	115	115	co	it	d00	mi	mfish
06709	iscs-01zu odc statusing	oss031	ca	aas	112	115	118	co	sd	b00	ma	shyde

06567	rat download indicator	oss030	mmc	112	116	116	co	it	c00	mi	mfish	
06614	rat hangup	oss031	ox	x1d	112	117	117	co	it	d00	mi	mfish
06674	mtu inaccessible	oss031	ol	lax	112	117	117	de	it	f00	ma	dmess
06613	dqh hangup	oss031	ox	xoz	112	119	119	co	it	b00	mi	mfish
06672	ppc-b hang during compile	oss027	oe		112	125	125	de	it	b00	ma	jstyle
06754	iape-01c dump memory fails	ap3201	ok		113	113	113	de	sd	b00	mi	dcrou
06732	dc/odc communication	oss029	on		113	113	113	de	it	f00	mi	dcrou
06794	rssf scct selection	oss029	cs		113	114	114	de	it	e00	mi	dcrou
06797	ppca faults interface	oss029	on		113	114	114	co	it	f00	mi	dcrou
06795	unable to sel term test func	oss029	ct		113	114	114	de	it	b00	mi	dcrou
06796	fault tier1 missing falt sta	oss029	cd		113	114	114	co	it	d00	mi	shyde
06814	process tab for as & un	oss030	cd	dba	113	114	115	co	it	b00	mi	shyde
06807	ck for dc not exist	oss030	ca	aas	113	114	115	co	it	b00	ma	shyde
06719	set efprc flag	oss030	cc	dap	113	114	115	de	it	f00	mi	dmess
06811	no ppc-a-no bad ppc-ppc	oss030	ca	aas	113	114	115	co	it	b00	mi	shyde
06728	jad er complete	oss030	ol	jad	113	114	115	co	it	f00	mi	spetr
06866	reset dc functional assign	oss030	ca	aas	113	114	115	co	it	b00	mi	shyde
06865	blanking inter line to rdu's	oss030	cd	dbb	113	114	115	co	it	b00	mi	shyde
06864	ck cdsop for rdy's	oss030	ca	aas	113	114	115	co	it	b00	mi	shyde
06812	clear screen once rocc-rssf	oss030	cd	dba	113	114	115	co	it	b00	mi	shyde
06718	mini-dispatcher problem	oss030	oe	eaz	113	115	115	co	it	b00	cr	jstyle
06793	dc03 download acknowledgemen	oss030	oz		113	115	115	de	it	b00	mi	dparp
06808	bsr/mrh status to scc	oss030		mmc	113	115	115	co	it	c00	ma	mfish
06818	oss loader ppc-a download	oss030	oz		113	115	115	de	it	e00	mi	jhunl
06819	trace output to tape	oss030	ol	lbx	113	115	115	co	it	d00	mi	dparp
06847	iscs-01zv dc g f sys hang	oss030	ca		113	115	115	co	sd	b00	cr	shyde
06726	card reader suspension	oss030	oc	cap	113	115	115	co	it	b00	mi	jstyle
06806	add new chan abn term handle	oss030	oe	ewc	113	115	115	co	it	b00	mi	jstyle
06753	iosi-02o dqh interface	oss030	on	cmx	113	115	115	co	sd	f00	mi	dparp
06765	scc interface error	oss030	on	cmx	113	115	115	co	it	f00	mi	dparp
06755	oss mini-trace problems	oss031	ol	lox	113	115	118	co	it	b00	ma	rtrah
06828	compiler backspace status	oss031	ol	lax	113	117	117	co	it	f00	ma	dmess
06798	dc01 to mrh interface missin	oss031	ca		113	117	118	de	it	f00	mi	shyde
06861	sector count st jad	oss031	ol	jad	113	117	120	co	it	d00	ma	spetr
06841	aps raid tape error recovery	oss031	ol	lax	113	119	119	de	it	f00	ma	dmess
06792	equip stat change msg	oss033	on	cix	113	121	121	co	it	e00	mi	dcrou
06876	correct index a	oss030	cd	dbb	114	114	115	co	it	b00	mi	shyde
06880	ill instrvct dc g f	oss030	cd	dbb	114	114	115	co	it	b00	mi	shyde
06888	trace execution in mini	oss030	ov	vzb	114	114	115	co	it	b00	cr	rtrah
06893	line printer i/o error cnt	oss030	o4	lrp	114	115	115	co	sd	j90	mi	mfish
06892	ppc-b disk i/o access counts	oss031	og	gbz	114	117	117	de	sd	e00	mi	dmess
06935	line printer status address	oss031	o4	ldp	114	117	117	de	it	f00	mi	dmess
06943	dqh line feed	oss031	oa	aaz	114	117	118	de	it	b00	mi	odelz
06890	cpop rat i/o access counts	oss031	ow	wiz	114	117	118	co	sd	b00	mi	jstyle
06878	remove line junction-tier1	oss031	cd		114	117	118	co	it	d00	mi	shyde
06889	block indicaor error in trac	oss031	ol	lax	114	117	118	co	it	d00	ma	dparp
07044	falt acknowledge for dqh	oss030	cd	dbb	115	116	116	co	it	b00	mi	jstyle
07070	iscs-01zw rat test 78 char	oss030	ow		115	116	116	co	sd	d00	mi	dparp
07071	iscs-01zx lost dc func asgn	oss030	ca		115	116	116	de	sd	f00	mi	dparp
07024	lsec clk plse frm ppc / pp	oss031		mmc	115	117	117	mn	it	c00	ma	odelz
06986	correct time tag st laz	oss031	oa	aaz	115	117	117	de	it	b00	mi	odelz
06990	make niz non local-x	oss031	on	niz	115	117	117	de	it	c00	ma	dmess
07045	no flat fo dcd	oss031	on	niz	115	117	117	de	it	d00	ma	dmess

07047	ezzz entry number incorrect	oss031	od	dep	115	117	117	de	it	d00	ma	dmess
07006	scaling problem	oss031	on	nhh	115	117	117	co	it	a00	mi	mfish
07010	cciu pio request queues	oss031	og	gaz	115	117	117	de	it	e00	ma	dmess
07007	ds availability	oss030		mmc	115	117	117	co	it	c00	mi	mfish
07008	incorrect cmux dsr	oss031	on	nnc	115	117	117	co	it	d00	mi	mfish
07060	aes line initialization	oss031	ox	xdc	115	117	117	co	it	b00	mi	mfish
07009	change nqd priority to zero	oss031		mmc	115	117	117	de	it	f00	mi	dcrou
07048	dqh fault tier 1	oss031	cd	dbb	115	117	118	co	it	b00	mi	jstyle
07051	odc to dc interface	oss031	cd	dbb	115	117	118	co	it	b00	mi	jstyle
07073	iscs-01zz dc disk avl/oper	oss031	on	cmx	115	117	118	co	sd	f00	ma	dparp
07082	rdu broadcast timing	oss031	oy	dbz	115	117	118	de	it	e00	mi	odelz
06992	ak does not work	oss031	os	sas	115	117	118	co	it	b00	mi	jstyle
06982	new ezz entry - das	oss031	cd	das	115	117	118	co	it	b00	mi	jstyle
07057	unable to reopen async chann	oss031	ox	xic	115	119	119	co	it	a00	mi	mfish
06991	dqh inoperable dsr	oss031	cd	dbb	115	120	120	co	it	d00	mi	mfish
07100	isuu-02b firmware patch	oss039	oz	ldr	115	125	125	co	sd	f00	ma	mhamm
07181	set sim table bank numbers	oss031	os	siz	116	117	117	de	it	e00	mi	rwait
07169	add albe uzcn to dc compool	oss031		mmc	116	117	117	de	it	c00	mi	dhorl
07183	update loader pool cards	oss031	oz	ztp	116	117	117	de	sd	f00	ma	dmess
07118	dc disk i/o problem	oss031	ac	cad	116	117	120	mn	sd	f00	ma	dmess
07156	disk directory clobbered	oss031	od		116	119	119	co	sd	b00	mi	mhamm
07154	iaph-01d serial i/o print er	oss033	ol	lax	116	121	121	co	sd	d00	ma	dcrou
07185	fos-02a stat ck on "x" devic	oss034	on	cax	116	121	124	co	st	b00	mi	dparp
07214	oss download fails ppc-a	oss035	os	spx	116	122	122	co	sd	g00	cr	dcrou
07155	iaph-01e tape load err	oss029	oz		116	123	123	de	sd	f00	mi	dmess
07162	fos-01a invalid s/over msgs	oss030	on		116	125	125	de	st	f00	mi	dparp
07186	fos-02b invalid dc set memor	oss030	on		116	125	125	de	st	d00	mi	dparp
07188	fos-02d a/s stg set to unasg	oss030	on		116	125	125	de	st	f00	mi	dparp
07320	lrr output cmux initializati	oss031	ox	xbz	117	117	117	co	sd	f00	ma	mfish
07290	(zup) ebx upload	oss031	oz	zup	117	119	119	co	sd	d00	ma	mfish
07327	bad index for t.t. dsr	oss031	ct	tas	117	119	119	co	sd	b00	mi	jstyle
07231	fsc-01c clear rt. paren.	oss034	cd	dba	117	119	122	co	st	b00	mi	shyde
07302	no return from sxx 16 call	oss032	os	sxx	117	120	120	co	sd	b00	cr	dparp
07234	fsc-01f a/s dqh/rcs fault	oss035	ca	aas	117	120	123	co	st	b00	mi	shyde
07229	fsc-01a scs no alarm	oss034	os	sas	117	121	122	co	st	b00	ma	shyde
07230	fsc-01b rdu3/ppc-a interface	oss034	ca	aas	117	121	122	co	st	b00	mi	shyde
07232	fsc-01d disp not updated	oss034	os	sas	117	121	122	co	st	b00	ma	shyde
07233	fsc-01e incomplete "ak"	oss034	os	sas	117	121	122	co	st	b00	mi	shyde
07235	fsc-01g string id interface	oss034	cd	dba	117	121	122	co	st	b00	mi	shyde
07236	fsc-01h cent/dqh fault	oss034	cd	dbb	117	122	122	co	st	b00	mi	shyde
07344	logical unit availability	oss035	ot	tip	117	122	122	de	sd	e00	ma	dmess
07237	fsc-01i two blink dc fail.	oss030	ca	aas	117	123	123	co	st	b00	mi	shyde
07243	amd display	oss029	cd		117	134	134	co	sd	a00	ma	dpope
07450	incorrect bank/save reg area	oss031	od	wnc	118	119	119	co	st	b00	ma	jstyle
07451	extra cr in term test output	oss031	ct	tas	118	119	119	co	st	b00	mi	jstyle
07475	arithmetic shift prob in xid	oss033	ox	xid	118	120	120	co	st	d00	mi	mfish
07384	terminal test-not attached	oss033	ct	tas	118	121	121	co	st	b00	mi	jstyle
07445	incorrect confid check odc/r	oss035	on	njz	118	122	122	co	st	d00	mi	mfish
07486	time out floppy i/o	oss038		mmc	118	125	125	de	st	c00	ma	jstyle
07420	hc interferes with rat	oss030	ow		118	135	135	de	st	f00	mi	jstyle
07581	compool patch problem	oss031		mmc	119	119	119	co	st	e00	mi	mhamm
07582	index table not setup	oss031	oz		119	119	119	co	st	b00	mi	mhamm
07617	iaph-031 ppca dl problem	oss036	oz		119	119	119	de	sd	f00	cr	mhamm

07542	ppcb - dead d00	oss032	on	niz	119	120	120	de	st	e00	cr	jtype
07624	niz buffer address	oss033	on	niz	119	120	120	de	st	e00	ma	dness
07693	rat printer characters lost	oss033	ox	xcd	119	121	121	co	st	d00	mi	mfish
07692	change tplq,tq2q to one queu	oss034	ot	tap	119	121	122	de	st	e00	ma	dness
07625	make fmz local x	oss033	oe	fmz	119	121	122	co	st	b00	mi	jtype
07505	cciu initialization	oss034	og	glz	119	121	122	de	it	e00	ma	dness
07503	dc disk availability	oss035	on	cxx	119	122	123	co	st	b00	mi	dcrou
07504	set ditg to valid device	oss035	oe		119	123	123	co	st	b00	mi	jtype
07648	rat / hardcopy	oss037	ow	wiz	119	124	124	co	st	b00	mi	jtype
07795	mini-timing collection	oss033	oe	eaz	120	121	122	co	st	b00	mi	jtype
07746	insuffic. cmux i/o queue spa	oss035	ox	xaz	120	122	122	co	st	e00	mi	mfish
07747	"load fail" message	oss035	oz	zup	120	122	122	co	st	d00	mi	mfish
07736	update compool pool cards	oss034	oz	ztp	120	122	122	de	st	e00	ma	dness
07749	fn change during load	oss035	os	six	120	122	123	co	st	b00	ma	dcrou
07756	alt unassign err	oss035	or	rbx	120	122	123	co	st	b00	mi	dcrou
07825	iaph-05c ppca dl prob	oss036	oz	ldr	120	122	123	co	sd	b00	ma	mhamm
07832	isea-0lg incorrect oss err m	oss037	oe		120	127	127	co	sd	d00	ma	dcrou
07750	cpop rat messages	oss040	ow	wiz	120	128	130	co	st	b00	ma	jtype
07703	fsu-02c cpop rat hangup	oss042	ow	wiz	120	134	134	co	st	b00	mi	jtype
07707	sw/our lprint err	oss046	oz	ldr	120	137	138	co	st	d00	ma	mhamm
07951	jovcheck error	oss035	cd	dba	121	122	122	co	st	g00	mi	shyde
07849	lat tell free list initial	oss035	ox	xcc	121	122	122	co	st	d00	ma	mfish
07945	eazz index problem	oss035		mmc	121	123	123	mn	st	f00	mi	jtype
07984	cpop interrupt funct. key	oss037	ow	wiz	121	124	124	co	st	b00	mi	jtype
07903	mod excessive execution time	oss037	os	scx	121	124	124	co	st	g00	mi	dcrou
07973	iaps-94c cent trace hang	oss037	ol	lhx	121	124	125	co	sd	b00	cr	dparp
07964	radar data processing time l	oss037	oa	aaz	121	124	125	de	it	f00	mi	odelz
07964	radr data processing time lag	oss037	oa	aaz	121	124	125	de	it	f00	mi	odelz
07840	iaph-05f ppca erron. nrpt	oss031	oz		121	125	125	co	sd	b00	cr	mhamm
07974	extraneous "p" top of listin	oss031	oz		121	129	129	co	st	d00	mi	dness
07971	iaps-94a trace kills loop te	oss042	ol	lrx	121	134	134	co	sd	b00	ma	dparp
07972	iaps-94b no ppc-b trace	oss047	ov	vzb	121	139	140	co	sd	e00	ma	rtrah
08022	update loader pool cards	oss035	oz	ztp	122	122	122	de	st	e00	ma	dness
08028	page reg. on task term	oss037	os	stx	122	124	124	co	st	a00	mi	dcrou
08029	cont. comp. dsrs	oss037	oj	jax	122	124	124	co	st	f00	mi	dcrou
08083	report'g rcs operability scc	oss037	on	cmx	122	124	124	co	st	a00	mi	dcrou
08125	iape-02a ppca clock stops	oss037	oe	ecz	122	124	124	co	sd	d00	mi	mfish
08096	iaps-94e delayed cpop respon	oss034	ol	lhx	122	124	125	mn	sd	b00	ma	dcrou
08048	set block no. for radar data	oss033	aa	agd	122	124	126	co	it	d00	ma	mfish
08109	aps loaders not clr ext'd me	oss039	oz	ldr	122	125	125	co	st	b00	ma	mhamm
08107	change formats sgn	oss039	oz	ztp	122	126	127	de	st	c00	ma	dness
08121	incor device dsr after reloa	oss040	on	cqx	122	128	130	co	st	g00	mi	mfish
08138	cciu word count	oss037	og	gaz	123	124	124	de	it	b00	ma	dness
08186	software status code	oss037	ot	tap	123	124	124	de	st	f00	mi	dness
08163	dc switchover	oss039	on	cbx	123	126	127	co	st	e00	ma	dcrou
08212	check s/d buffer availabilit	oss039	ol	jad	123	126	127	de	st	e00	mi	spetr
08180	card reader character set	oss039		mmc	123	128	128	co	st	coo	mi	jtype
08150	extraneous oss data	oss034	os		123	132	132	co	st	d00	ma	jtype
08206	raw radar rec buffer time-ou	oss042	oa	aaz	123	134	134	co	st	b00	ma	pbarn
08244	ds channel init	oss045	ox	xcc	123	136	137	co	st	d00	mi	mfish
08358	rdu radar data display	oss039	oa	aaz	124	126	126	de	it	a00	ma	odelz
08402	incorrect cmux output addr	oss039	ox	xbz	124	126	126	co	st	d00	mi	mfish
08350	task termination processing	oss039	ot	tnp	124	126	127	de	st	f00	ma	dness

08367	sys conf table presets	oss039	on	cqx	124	126	127	co	st	b00	mi	dparp
08395	iape-02h ppcb fault w/starto	oss035	os		124	128	128	co	sd	b00	ma	dmess
08407	iape-02b s/over extra msgs	oss034	or		124	130	130	co	sd	b00	mi	dcrou
08408	iape-02d rdu f/w d-load fail	oss050	on	cbx	124	143	143	co	sd	e00	mi	spetr
08473	exercise search reinfrcd ind	oss039	oa	aaz	125	126	126	de	sd	b00	mi	odelz
08501	reset estour on startover	oss039	oa	aaz	125	126	126	de	it	b00	mi	odelz
08438	task termination (disk)	oss039	oj	dpp	125	126	127	de	st	b00	ma	dmess
08440	update 1116 loaders	oss039	oz	ztp	125	126	127	de	st	e00	ma	dmess
08476	dl cmux initialization	ap3602	ox		125	127	127	de	it	b00	ma	cfinc
08474	iape-02r suspnd tell at st/o	oss040	oa	aaz	125	128	129	de	sd	b00	cr	odelz
08513	iape-02v no ppc-b st/ovr ind	oss039	oe	eez	125	128	129	de	sd	f00	cr	dmess
08464	iape-02p scs dc-odc int-face	oss040	cd	dbb	125	128	129	co	sd	b00	mi	shyde
08507	incorrrect icdd software sta	oss039	oi	iaz	125	128	129	co	st	e00	mi	mfish
08512	iape-02u no ppc-a st/ovr ind	oss040	os	stx	125	128	130	co	sd	e00	cr	dcrou
08517	fix card sequence problem pg	oss040	oz	ldr	125	129	129	co	st	d00	ma	mhamm
08539	iape-02c rdu/dqh/cmux fail	oss037	ox	xex	125	130	130	co	sd	b00	ma	mfish
08427	isep-07b lst not cnt	oss035	oj	jax	125	131	132	mn	sd	f00	mi	dcrou
08439	blk dcd-tier1/no dc on updat	oss041	cd	dbb	125	131	132	co	sd	b00	mi	shyde
08478	implement floppy read	oss041	ow	wic	125	131	132	co	st	b00	mi	jstyle
08526	iaph-01xd control ccad	oss041	oj	jax	125	131	132	co	sd	f00	ma	dcrou
08540	iape-02x aps st/our at load	oss041	os	sfx	125	131	132	co	sd	e00	ma	dcrou
08542	iape-02xb no task abort	oss037	or		125	133	133	de	sd	f00	cr	dcrou
08541	iape-02xa lost func asgnmt	oss037	os		125	142	142	co	sd	f00	ma	dcrou
08600	spurious ditg input	oss040	ow	wac	126	128	129	co	st	b00	mi	jstyle
08621	unassgn funl assgn odc's/rdu	oss039	on	naz	126	128	129	co	st	d00	mi	mfish
08622	invalid den	oss040	oe	ecz	126	128	129	co	st	b00	ma	jstyle
08603	iape-02xf 0trap in aps/oss	oss040	os	sdx	126	128	130	co	sd	f00	cr	dcrou
08576	auto-startover equip avail	oss040	on	cbx	126	128	130	co	st	b00	ma	dcrou
08575	oss zero trap	oss040	oz	ldr	126	129	129	co	st	d00	ma	mhamm
08596	func ass to ppca	oss041	os	six	126	131	132	de	st	e00	mi	spetr
08606	iape-03b term telling	oss041	oa	aaz	126	131	133	de	sd	f00	ma	odelz
08607	iape-03c aps/oss auto st-ovr	oss037	or		126	133	133	de	sd	f00	cr	dcrou
08577	dc functional assign recover	oss047	om	mfz	126	139	139	co	st	d00	ma	spetr
08678	iaps-92a rdu mi exclusion	oss040	oa	aaz	127	128	129	de	sd	b00	mi	odelz
08678	iaps-92a rdu no exclusion	oss040	oz	zrz	127	128	129	de	sd	b00	mi	odelz
08644	zero sector count	oss039	cc	dap	127	128	129	de	st	e00	mi	dmess
08652	task term flag	oss040	oe	efz	127	128	129	co	st	b00	mi	jstyle
08674	mini loaded pool cards	oss039	oz	ztp	127	128	129	de	st	f00	ma	dmess
08629	cmux failure determination	oss040	on	nnc	127	128	130	co	st	e00	ma	mfish
08679	iaps-92b hcp err mgs lost	oss047	o4	lip	127	139	140	de	sd	f00	mi	dmess
08708	iapr-01-rdu iff symb modifie	oss040	oa	aaz	128	128	129	de	sd	d00	mi	odelz
08745	iaps-01a mtu3 dsr's man st/o	oss038	os	sbz	128	129	129	de	sd	f00	mi	dmess
08824	ezbof/ezddp usage	oss040	od	dep	128	131	132	de	st	f00	mi	dmess
08838	iape-01d dl to un rdu's	oss039	ox	xic	128	131	132	co	sd	d00	mi	mfish
08840	iaps-91b mtu off-line dsr	oss039	ot	tap	128	131	132	de	sd	b00	mi	dmess
08841	iaps-91c dupe dig s/w fail m	oss039	ox	xtz	128	131	132	co	sd	b00	mi	mfish
08839	iaps-91a task tape ld fail	oss043	oz	ldr	128	134	136	co	sd	f00	ma	mhamm
08844	iaps-01e pmr aborts	oss038	on		128	135	135	de	sd	f00	mi	dmess
08762	lp requests from ppc-b	oss043	cc	lap	128	135	136	de	st	f00	mi	dmess
08843	iaps-01d loss of safe data	oss046	o1	jad	128	137	138	co	sd	e00	cr	spetr
08935	mini loader pool cards	oss040	oz	ztp	129	130	132	de	st	f00	ma	dmess
08941	fix dc lookup logic in cxx	oss041	on	cxx	129	131	132	co	st	d00	ma	spetr
08893	cos duty carryover	oss041	os	sdx	129	131	132	co	st	d00	mi	spetr

08895	aps start-up on task init ip	oss041	om	mrx	129	131	132	de	st	e00	mi	spetr
08918	unsafe code is exercise	oss041	oa	aaz	129	131	133	de	sd	b00	mi	odelz
08860	fid-01 sq.33 disp auto id zo	oss039	cd		129	142	142	co	st	b00	mi	dchri
08892	string and dc switchover	oss050	or	rax	129	143	143	co	st	d00	ma	spetr
09007	tier1 dc	oss041	cd	dbb	130	131	132	co	st	b00	mi	shyde
08970	iapr-04h rtqc bias lost	oss047	ol	jad	130	139	139	co	sd	a00	ma	spetr
08971	iapr-04g rtqc on safe lost	oss047	ol	jad	130	139	139	co	sd	a00	ma	spetr
08972	rdu status change messages	oss046	oa	aaz	130	139	139	de	sd	b00	mi	mfish
09088	illegal character in rex	oss042	or	rex	132	134	134	co	st	j90	mi	dcrou
09150	mini loader pool cards	oss042	oz	ztp	132	134	134	de	st	f00	ma	dmess
09063	iapr-04n rtqc cpop printing	oss044	o4	lip	132	135	136	de	sd	f00	ma	dmess
09111	isep-04 5118 dies/corl rec	oss040	oa	aaz	132	135	138	co	sd	b00	cr	pbarn
09197	garbage from dc disk	oss042	od		133	133	134	co	st	d00	ma	dmess
09175	fix system status items	oss042	or	rax	133	134	134	co	st	g00	mi	spetr
09165	comp errs due unresolved ref	oss042	ox	xgz	133	134	134	co	st	d00	mi	mfish
09172	os jval update upon switchover	oss042	or	rax	133	134	134	co	st	d00	mi	spetr
09164	rat dsr after manual input	oss042	ox	xid	133	134	134	co	st	d00	mi	mfish
09211	osss loader	oss043	oz	ldr	133	134	136	co	st	b00	mi	mhamm
09238	oss041 tape load	oss041	oz		133	135	135	co	st	f00	mi	mhamm
09242	rdu download	oss044	oj	jax	133	135	136	co	st	f00	mi	dcrou
09233	i/o status return (eedt)	oss043	cc	dap	133	135	136	de	st	f00	ma	dmess
09236	iape-03h module missing +/-5	oss045	oz	ldr	133	136	136	co	sd	d00	mi	mhamm
09235	iape-03i odc/rdu missing +/-	oss045	oz	ldr	133	136	136	co	sd	d00	mi	mhamm
09254	iaps-92f scs incomplete "ak"	oss046	os	sas	133	137	138	co	sd	b00	mi	mhamm
09198	tape status'g for replay ini	oss046	oo	osz	133	137	138	de	st	e00	ma	rwait
09240	rdu functional assignment	oss046	oy	dbz	133	137	138	co	st	d00	mi	mfish
09228	iape-03f loss of cpop inputs	oss041	ow		133	142	142	de	sd	f00	mi	jstyle
09349	wait flag incorr on exf repl	oss043	og	gyz	134	135	136	de	st	b00	ma	dmess
09331	iaps-92j dc dead a00	oss044	og	gyz	134	135	137	de	sd	b00	ma	dmess
09406	iaps-92l no sus disk load	oss044	oe	efz	134	135	137	co	sd	b00	ma	jstyle
09379	line printer busy loop	oss046	o4	lip	134	135	139	de	st	b00	ma	dmess
09408	iaps-92n term trace failure	oss042	ov		134	136	136	de	sd	f00	mi	rtrah
09447	1116 loader pool cards	oss043	oz	ztp	135	135	136	de	st	f00	ma	dmess
09531	fco-01 man startover w/orst	oss041	oa		135	136	136	de	st	f00	cr	pbarn
09540	error message from zup	oss045	oz	zup	135	136	137	co	it	d00	mi	mfish
09425	key 16-recording inhibited	oss046	oa	aaz	135	136	138	co	st	b00	cr	pbarn
09507	replay cpop/mi interface	oss046	oo	orz	135	137	138	de	it	f00	ma	rwait
09517	iaps-93c multi disk exf's	oss047		mmc	135	139	140	de	sd	f00	ma	dmess
09417	scs graphic mode flt ppcb ma	oss042	cd		135	140	140	co	st	b00	mi	mhamm
09579	iaps-92o dupe dig s/w fail m	oss042	ox	xoz	136	136	136	co	sd	d00	mi	mfish
09570	system crash w/rcrding malfu	oss042	oa		136	137	137	mn	st	b00	ma	pbarn
09586	iaps-92q loader msgs	oss043	oz		136	137	137	co	sd	g00	mi	mhamm
09616	mi height msgs to hard copy	oss046	oa	aaz	136	137	138	co	st	d00	mi	mfish
09611	icdd causes pcca failure	oss046	oi	iaz	136	137	138	co	st	d00	ma	mfish
09621	tape control logic	oss047	ot	trp	136	137	140	de	st	b00	cr	dmess
09544	iaps-93d missing time tag	oss046		mmc	136	138	138	co	sd	c00	mi	jstyle
09638	add code to output dsr	oss047	oe	enz	136	139	139	co	st	b00	mi	jstyle
09587	iaps-92p no mtu dsr-rcdg	oss047	oa		136	140	140	de	sd	b00	mi	pbarn
09630	tape moves when no paper	oss047	o4	lip	136	140	140	de	st	b00	mi	dmess
09701	1116 loader pool cards	oss047	oz	ztp	137	139	139	de	st	f00	ma	dmess
09702	non-test mode 4 print-out	oss047	oa	aaz	137	139	140	co	st	e00	mi	mfish
09714	multiple fail messages	oss047	ox	xoz	137	139	140	co	st	d00	mi	mfish
09718	tusk loader zero-trap	oss047	oz	ldr	137	140	140	co	st	d00	ma	mhamm

09684	iaps-93f no sus/seg/drs sw/o	oss044	oe	ecz	137	142	143	mn	sd	b00	cr	dcrou
09736	ditg not-available	oss047	od	wnc	138	139	140	co	st	b00	mi	jstyle
09758	fco-01 diagnostics	oss045	oz	ldr	138	139	140	mn	st	d00	cr	mhamm
09766	fri-01 rdu hardcopy status	oss050	oa	aaz	138	143	143	co	st	b00	ma	rlanc
09853	dmab port command	oss047	ot	tcp	139	139	140	de	st	d00	mi	dmess
09829	astate incorrectly cleared	oss040	oe	eez	139	143	143	co	st	b00	mi	mhamm
09882	fco-01 i/o err auto startove	oss050	cc	dap	139	143	144	de	st	f00	cr	dmess
09922	ppca task term error	oss047	oe	eez	140	143	143	co	st	b00	ma	dcrou
09959	fix compilation errors	oss050	ol	lhx	140	143	143	co	st	d00	mi	spetr
09979	flo-01 ppca theuput	oss050	oi	lpz	140	143	143	co	st	d00	ma	mfish
10034	flo-01 amis parity count	oss058	oa	aaz	140	155	157	co	st	e00	mi	dberg
10110	dis transfer	oss050	os	sxx	141	143	143	co	st	e00	mi	dcrou
10039	icdd buffer unavailable	oss047	oi	lpz	141	143	143	co	st	d00	ma	mhamm
10135	error process of 5118 reques	oss050	ot	tup	141	143	143	de	st	f00	ma	dmess
10104	cciu string numbers	oss050	og	gbz	141	143	144	de	st	f00	ma	dmess
10177	save psw status	oss050	cc	dap	142	143	143	de	st	b00	mi	dmess
10186	don't unassign string	oss050	on	cbx	142	143	143	co	st	e00	mi	spetr
10136	1116 loader pool cards	oss050	od	dep	142	143	143	de	st	f00	mi	dmess
10167	fos-01 two a/s strings	oss050	on	cax	142	143	143	co	st	d00	ma	dcrou
10059	fep-01 rcdg reel xover	oss050	oz	ztp	142	143	143	de	st	f00	ma	dmess
10188	swtchovr type frm diagnostic	oss050	os	six	142	143	143	co	st	d00	mi	spetr
10133	system time aftr diag swtcho	oss051	os	six	142	143	144	co	st	f00	ma	dcrou
10193	power off/on color rat	oss049	on	nbh	142	148	149	co	st	b00	mi	jstyle
10195	interrupt registration	oss049	oz	ldr	142	148	150	de	st	f00	cr	mhamm
10227	fsq-01 rtqc error sum	oss049	o4	lip	143	143	144	mn	st	f00	mi	rwait
10215	load aps const list presets	oss049	oz	ldr	143	148	148	co	st	d00	ma	mhamm
10242	cciu command execution	oss055	og	gaz	143	148	149	de	st	f00	mi	dmess
10243	card reader hangup	oss050	oc	cep	143	148	149	co	st	b00	mi	jstyle
10210	data transfers during load	oss050	og	gpz	143	148	149	de	st	f00	mi	dmess
10220	rdu status hardcopy	oss050	oz	zrz	143	175	179	de	st	f00	mi	dlowe
10316	trace in sccl	oss051	ov	vcz	144	148	149	co	st	b00	ma	jstyle
10315	tdcl initialization	oss051		mmc	144	148	150	co	st	g00	mi	mfish
10383	priority of disk cpc prog	oss055	cd	dip	145	148	149	de	st	j10	ma	dmess
10328	operability/availability st	oss051	cc	dap	145	148	149	de	st	f00	mi	dmess
10361	eztep not always reset	oss051	ot	tep	145	148	149	de	st	e00	mi	dmess
10350	write of p-patch buffer	oss051	oz	ldr	145	148	150	co	st	f00	ma	mhamm
10370	fwp-03 climb prediction	ap4501	ow	wiz	145	148	150	co	st	e00	cr	nsche2
00071	sdp-ditg split setup	oss067		mmc	146	186	191	de	in	c00	mi	dhorw
10446	bad computer id in cxx	oss051	on	cxx	147	148	149	co	st	b00	mi	spetr
10453	patch require for cdg	oss054	oz	ldr	147	150	152	co	st	f00	mi	mhamm
10454	fix cardreader retry counts	oss054		mmc	147	151	152	co	st	g00	ma	jstyle
10442	vector illegal instr	oss051	oe	ecz	147	151	153	co	st	b00	mi	jstyle
10440	block pmp display	oss052	oe	eaz	147	155	156	co	st	b00	mi	jstyle
10479	compool pool cards	oss054	oz	ztp	148	148	149	de	st	f00	ma	dmess
10480	manual switchover w/diagnost	oss054	or		148	151	151	mn	st	b00	mi	jstyle
10466	fsw-01 fqv load problem	oss058		coc	148	155	156	co	st	g00	mi	shall
10477	mioper and bs rat parntheses	oss058		mmc	148	155	157	co	st	g00	mi	mfish
10493	fat02-cciu busy/output fail	oss056	og	gjz	149	151	152	de	st	f00	ma	dmess
10494	flo01-dc local-x too small	oss056		mmc	149	151	152	co	st	g00	ma	jstyle
10496	ppc-a funct assign	oss056	or	rax	149	151	152	co	it	b00	mi	spetr
10612	fwp-01/6 "lon6" instd "long"	oss055		mmc	150	151	152	co	sd	g00	mi	ajose
10661	mini compool update to 50	oss056		mmc	150	151	152	mn	it	g00	ma	dengs
10639	table glido compool presets	oss056		mmc	150	151	152	co	st	g00	mi	dmess

10666	1116 loader pool cards	oss056	oz	ztp	150	151	152	de	st	f00	mi	dness
10662	cplt size	oss056		mmc	150	151	152	co	st	g00	mi	lswee
10611	fwp-01/5 hrdtrn ind/aud alrm	oss058		mmc	150	155	156	co	sd	g00	mi	lswee
10665	replay isn't aps to ppc-a	ap4701	oa	aaz	150	155	157	de	it	e00	ma	rwait
10629	fsq-01 fqv-aro data loss	oss058		mmc	150	155	159	co	st	g00	mi	amorr
30810	track recording td (a)	oss059		mmc	150	160	161	mn	it	g00	mi	lswee
10681	fix turn directions	oss056		mmc	151	151	152	co	it	g00	mi	jstyle
10705	radar inputs interrupt locko	oss056	oa	aaz	151	151	152	co	st	b00	mi	esugi
10697	flo-01 lost exf replies	oss058	og	gyz	151	155	156	mn	st	f00	cr	vrein
10689	flo-01 crdr stops reading	oss054	oc	cdp	151	155	168	co	st	b00	cr	jstyle
10729	ppc-a compool updates	oss051		mmc	152	155	156	co	de	g00	mi	dhori
10731	align direct code	oss057	oe	eaz	152	155	156	co	st	b00	mi	jstyle
10730	return status add chk in jox	oss056	oj	jox	152	155	156	co	co	b00	mi	spetr
10769	fin-01 ppc-b simple item	oss058		mmc	152	155	157	co	st	g00	mi	rwait
10744	rat attention displays	oss058		mmc	152	155	157	co	st	g00	mi	cjohn
10723	rdu availability	oss054		mmc	152	160	168	co	st	g00	ma	jstyle
10762	change nri values from dc	oss056	ok	kaz	153	155	156	co	st	f00	mi	spetr
10802	add new page reg/to sxx	oss058	os	sxx	153	155	156	co	de	b00	ma	spetr
10774	check busy flag	oss058	ot	tip	153	155	156	mn	st	b00	mi	dness
10781	opfunc in opstat td	oss058		mmc	153	155	157	co	st	g00	mi	amorr
10764	no rdu brdcast wh/dwloading	oss058		mmc	153	155	157	co	st	g00	mi	dberg
10772	ixxr-021 ppc-a rcdg	oss058	oa	aaz	153	155	157	co	sd	e00	cr	pbarn
10773	1116 loader pool cards	oss058	oz	ztp	153	156	156	de	st	f00	mi	dness
10805	mini compool update to 51	oss058		mmc	154	155	156	mn	it	g00	ma	dengs
10810	track recording td	oss058		mmc	154	155	156	co	it	g00	mi	lswee
10833	d.c. regional presets	oss059		mmc	154	160	161	co	st	g00	mi	lswee
10857	ppc-b local x	oss056		mmc	155	160	163	co	it	g00	ma	jstyle
10848	reduce words to clear	oss056		mmc	155	168	168	co	it	g00	mi	dness
10896	ixxr-02x invld rat cur posn	oss058		mmc	156	157	157	co	st	g00	mi	mfish
10878	weather compool updates-ppca	oss059		mmc	156	160	161	co	de	g00	mi	dhori
10893	cpop/rat timeout	oss058		mmc	156	160	163	co	it	g00	mi	jstyle
10898	ixxr-02y lost replay actions	oss058		mmc	156	160	163	co	sd	g00	cr	rwait
10897	flo-01 radar data buf/int.	oss060	oa	aaz	156	166	168	co	st	e00	ma	rlanc
10918	rdu op cond td presets	oss058		mmc	157	160	163	co	st	g00	mi	dberg
10914	line input failure port err	oss054	oa	aaz	157	160	168	co	st	b00	mi	rlanc
10934	update ab weather td	oss059		mmc	158	160	161	co	it	g00	mi	dhori
10942	ixxr-02ye ops stat ch	oss060		mmc	158	166	168	de	sd	e00	mi	esugi
10944	fdr-03 rp wrong format @ mrh	oss058		mmc	159	160	161	co	st	g00	cr	mbuni
10950	loader pool cards	oss059	oz	ztp	159	160	161	de	st	f00	mi	dness
10949	fdr-03 rply time int dnt wrk	ap4701	oo	osz	159	160	163	de	st	e00	cr	rwait
10986	ad ntry to jsfd for add s/d	oss058		mmc	159	160	168	co	de	g00	mi	spetr
10956	raw radar rec'd time out	oss058		mmc	159	160	169	co	sd	g00	ma	scrow
10978	ixxr-02yh lost tty msgs	oss058	oo	orz	159	160	999	de	sd	f00	ma	rwait
10980	sr menu title change	oss060		mmc	159	166	168	co	st	g00	mi	mbuni
10955	records out of sequence	oss058		mmc	159	166	168	co	sd	g00	ma	scrow
11002	dc cciu timeout	oss056		coc	160	168	168	co	st	c00	cr	spetr
10996	staircase forward tell	oss064		mmc	160	170	171	co	in	c00	mi	lswee
11013	flo-01 switchover data dsply	oss056	oa	aaz	160	176	176	co	st	b00	cr	dberg
11021	col052 weather compool u/d	oss060		mmc	161	166	168	co	st	g00	mi	mbuni
11052	compool updates ppc-a	oss060		mmc	162	166	168	co	it	c00	mi	dhori
11049	delete unused table	oss060		mmc	162	166	168	de	st	f00	mi	lswee
11043	console h/w status (dsr's)	oss056	on	njz	162	166	168	co	st	d00	mi	mfish
11058	dewline lateral tell status	oss050		mmc	162	166	169	co	st	g00	ma	lswee

11056 bsr/mrh td formats
 00182 dewline lat tell status
 00187 downld of non-exist dc
 00192 ldout restore interrupt
 00218 aps load hangup
 11064 1116 loader pool cards
 00160 program halt-rss
 00178 rdu radar plot drop
 00223 fault cared on swtchovr
 11060 rdu height symbol display
 00188 ditg dsrs
 00221 system restart
 00325 add info to consl dsr
 00329 device status queue siz
 00232 exf timeout limit
 00332 bad jrt records
 00307 hcp prty err cmpl chg
 00331 adnormal tape condition
 00230 interrupting eyout
 00316 reduce words to clear
 00231 mygd word count
 00280 nri queue full
 00361 common modules/ppca
 00357 menu chg on rq fix
 00362 2 string dc conflict
 00366 exer sif codes aftr sw
 00347 rat locks up on rpd tra
 00401 rdu normal-sens maps
 00394 add mpuwmn-ppca cmpl
 00393 add tbl miwc -ppca cmpl
 00532 scct audie alarm
 00434 allow 29 odc's
 00460 process only 1 msg.nri
 00424 dc rat dwld sector #3
 00454 aro data loss
 00518 eq ditg causes aps loop
 00489 ppca weather cmpl
 00483 mod.to the ldr(paging)
 00468 blue a/s odc at sct
 00469 conflicting sct info
 00492 rdu sect maps cmpl updt
 00519 chk for valid page reg.
 00494 ppca cmpl weather clnup
 00522 brnch arnd unlk of intr
 00521 array aylk radr buf rel
 00561 incrs size of maes
 00513 garbaged display scc
 00552 timing data-all proc.
 00502 lat tell-lal init.
 00550 exercise data console
 00591 msalgnfwd tell sum td
 00602 tsk load zero trap
 00581 3rd fcst-a/b frcst msg

oss060 mmc 162 168 168 co sd g00 ma mbunl
 oss060 mmc 163 165 168 co in c00 ma cchri
 oss056 om mgx 163 166 167 de in b00 mi nbuch
 oss060 oa aaz 163 166 168 co in f00 mi vsoul
 oss058 os stx 163 167 167 co in d00 cr rdowd
 oss059 od dep 163 168 168 co st g00 ma dmess
 oss062 oe edz 163 168 174 co in j90 cr lrova
 oss062 mmc 163 170 172 de in e00 mi odelz
 oss062 ca aas 163 170 174 de in b00 ma rgull
 oss056 oa aaz 163 172 172 co in b00 mi dberg
 oss064 ow wxc 163 175 177 de in b00 mi dhoos
 oss064 oa aaz 163 175 179 de in f00 mi lande
 oss060 on njz 164 166 166 de in d00 mi rdowd
 oss060 mmc 164 166 166 de in c00 mi rdowd
 oss060 coc 164 166 166 co in c00 ma spetr
 oss060 mmc 164 166 168 co in c00 ma amorr
 oss060 mmc 164 166 168 de in c00 mi vsoul
 oss060 mmc 164 166 168 co in b00 ma amorr
 ap4701 oe edz 164 166 168 de in b00 ma spetr
 oss060 mmc 164 166 168 de in e00 mi vsoul
 ap4701 oe ecz 164 166 168 co in d00 mi spetr
 ap5001 oe emz 164 170 172 co in b00 ma fu
 oss062 mmc 165 170 172 de in f00 mi vsoul
 oss062 mmc 165 174 178 mn in c00 mi jdelo
 oss066 mmc 165 174 999 de in e00 ma rdelo
 ap5201 oe ecz 165 175 179 de in b00 ma jdelo
 oss060 ow wiz 165 187 192 co in b00 mi lrova
 oss062 oa aaz 166 170 172 co in e00 ma vsoul
 oss062 mmc 166 170 172 co in e00 mi jdelo
 oss062 mmc 166 170 172 de in d00 mi jdelo
 oss067 cd dbf 166 194 194 de in e00 mi cw
 ap4902 oe enz 167 168 170 co in c00 mi spetr
 ap4901 oe enz 167 170 172 co in f00 mi spetr
 oss062 mmc 167 170 172 de in c00 ma jdelo
 oss064 mmc 167 174 177 co in b00 mi cjohn
 oss065 on cbx 167 184 188 de in b00 mi mdenn
 oss062 mmc 168 170 172 co in c00 mi jdelo
 oss063 oz ldr 168 172 174 co in b00 mi mhamm
 oss060 ca aas 168 188 194 co in b00 mi spetr
 oss060 ca aas 168 188 194 co in b00 mi spetr
 oss062 mmc 169 170 172 de in c00 mi vsoul
 oss062 os sxx 169 170 172 co in b00 mi spetr
 oss062 mmc 169 170 172 co in c00 mi jdelo
 oss062 oa aaz 169 170 172 co in b00 mi odelz
 oss062 oa aaz 169 170 172 co in d00 ma odelz
 oss061 mmc 169 170 172 co in c00 mi jdelo
 oss062 cc cas 169 170 174 co in b00 mi mhamm
 oss063 oi fez 169 173 174 de in e00 mi lmele
 oss064 mmc 169 175 179 co in b00 ma nw
 oss062 mmc 170 170 172 de in e00 ma lmeng
 oss062 mmc 170 170 172 co in c00 ma odelz
 oss062 o2 eah 170 171 172 co in b00 mi lrova
 oss064 mmc 170 174 179 co in b00 mi jdelo

00573 delete debug from cos fix
 00597 wez-proc rat req dstryd
 00587 lne input failure alrt
 10996 staircase forward tell fix
 00614 exc//def attn dsply
 00704 functional asgnmnt
 00609 cu names overflow
 00675 srn summary td header
 00671 ab wx rat td-4 as data
 20550 exercise data console
 00714 bad bnry record-aas
 00751 rdu prev.site stat array
 00723 dewline status
 00753 tds wldnt dsply nor clr
 00734 bsr/mi rat fault
 00760 updt fwd tell tbls ppca
 00762 erron dsply-scc unavail
 00763 errn avail indcats scc
 00776 coc updates-ptr 362
 00787 inefficient ldr-msg
 00788 sus dsk wrp around
 00786 2 dc intrfrnce-strtovr
 00792 cos updts - ptr 362
 00793 mms updts - ptr 362
 40550 exercise data console
 00826 mio rat crashes system
 00824 all fighters from pam
 00859 jxxx in extended memory
 00861 update sxx switch order
 00860 change sxrei presets
 00858 make lax,mpx,mhx, mem rs
 00832 sim evnt should blink
 30220 rdu status hardcopy
 00884 no trl blk updt-compool
 00955 incrcr dntime-man stvr
 00890 bad priority presets-dc
 00887 compool update ptr 859
 00885 lve proc b mod. in mem
 00891 output timetag frm club
 00899 exit w/o renblng intrpt
 00911 enhance carryover logic
 00888 aft swover dc,lost ppca
 00910 expand rib-save log mem
 00946 bad preset ks22 (rq)
 00939 19 bit addr i/o request
 00944 coc update ptr399
 00917 msb copied befre conver
 00942 dn't schdle sim mod-rpl
 00938 19 bit addr i/o req-efz
 00919 extended memory patch
 00914 process multiple msg
 00921 frmat err-ab int avl td
 00970 attention aro's alarm

oss063 os sdx 170 175 177 mn in f00 mi spetr
 oss064 oa aaz 170 175 178 de in f00 mi mhamm
 oss067 oa aaz 170 182 192 co sr b00 mi nw
 oss062 mmc 171 172 178 mn in c00 mi amorr
 oss064 mmc 171 174 177 co in d00 ma cjohn
 oss064 mmc 171 174 179 co in c00 ma amorr
 oss062 oz ldr 172 171 172 co in f00 cr mhamm
 oss064 mmc 172 174 178 co in c00 mi jdolo
 oss062 mmc 172 174 179 co in d00 ma cjohn
 oss064 oa aaz 172 175 177 mn in b00 ma lmeng
 oss063 ca aas 174 175 175 co in d00 ma mhamm
 oss064 mmc 174 175 178 co in d00 mi vsoul
 oss064 mmc 174 175 178 co in c00 mi jlove
 oss066 oa aaz 174 182 190 co in f00 ma nmeng
 oss068 ca aas 174 188 199 co in b00 mi mhamm
 oss064 mmc 175 175 179 co in c00 mi odelz
 oss067 ca cbs 175 188 194 co in b00 mi ce
 oss067 ca aas 175 194 194 co in d00 mi ce
 oss066 coc 175 195 195 co in c00 ma spetr
 oss067 oz ldr 176 180 191 co in d00 mi nw
 oss067 oz ldr 176 180 191 co in b00 mi fdick
 oss065 coc 176 185 188 de sr b00 ma nw
 oss064 on cax 176 195 195 co in c00 ma spetr
 oss064 on ndz 176 195 195 co in c00 ma spetr
 oss067 oo oaz 177 182 192 mn in f00 ma lmeng
 oss064 mmc 178 182 187 co in b00 cr aharr
 oss066 mmc 178 182 190 co in c00 mi nmeng
 oss064 oj jzx 178 184 184 co in b00 mi hthei
 oss065 os sxx 178 184 188 co in b00 mi hthei
 oss065 coc 178 184 188 de in e00 mi hthei
 oss065 coc 178 184 188 de in e00 mi hthei
 oss066 mmc 178 189 190 co in d00 mi jdolo
 oss050 oz zr2 179 180 192 mn st b00 mi dlowe
 oss067 mmc 179 180 194 co in c00 mi odelz
 ap5101 or 179 181 182 co in b00 mi ce
 oss066 mmc 179 182 190 de in c00 ma spetr
 oss065 coc 179 184 188 co in e00 mi dparp
 ap5301 oe ecz 179 186 190 de in f00 mi spetr
 oss066 oe mbc 179 186 190 co in b00 mi spetr
 oss067 oe ebz 179 186 192 de in f00 ma odelz
 ap5301 oe edz 179 187 190 de in f00 mi odelz
 ap5202 or 179 189 189 co in b00 ma cw
 ap5401 oe ecz 179 195 195 de in f00 mi spetr
 oss067 mmc 180 182 192 co in c00 mi odelz
 oss065 oj jdx 180 184 184 co in b00 mi hthei
 oss065 coc 180 184 188 de in c00 mi hthei
 oss065 oj jdx 180 184 188 co in b00 mi hthei
 oss067 oe eqz 180 186 186 co in f00 mi rship
 oss067 oe efz 180 186 194 co in b00 mi hthei
 oss067 oz ldr 180 188 192 co in b00 ma odelz
 oss067 mmc 180 189 192 de in c00 ma odelz
 oss068 mmc 180 194 198 co in c00 mi jfahi
 oss066 oa aaz 181 182 190 co in b00 mi amorr

00967 prty err t.d. prst cupl
 00976 fix cmux bug
 00972 cml changes ptr885
 00973 rat lks up on rpd trans
 00999 tabs don't drop
 00987 track sit display
 01068 excessive odc fail
 01068 excessive odc fail
 01000 wnc compile errors
 20859 jxxx in extended memory
 20939 19 bit addr i/o request
 01003 ewz compile errors
 01007 nsz compile errors
 01011 sos compilation errors
 01001 dss nrt carried ovr-swvr
 01029 //dl un returns dup
 01035 force cp op outputs
 01039 fah compilations errors
 01036 mode 4 nt dspyd at dqh
 01034 apc change - ptr 911
 21000 wnc compile errors
 01046 local x area overflow
 01047 cml chgs for ptr01046
 01074 cml ppca rdu cns1 adr
 21039 fah compilations errors
 20942 dn't schdle sim mod-rpl
 01055 cld nt use dc03-dl dtrg
 40859 jxxx in extended memory
 01089 add mid ntz for ptr1090
 01090 two a/s ppca aft swvr
 21029 //dl un returns dup
 01111 njz/caz d.c. priority
 01107 coc-//dn un - ptr1029
 01105 tod wrong aft dis swvr
 01104 ppca diag, swvr prob
 01126 1116 proc halts-dead ds
 01106 reg int avail hdr err
 01112 crct oss reld dis
 21126 1116 proc halts-dead ds
 01146 optimiz cml patching
 01169 nri queue full-buf rel
 01166 rat non int trk td menu
 01157 hc erron msg ovrflow
 21046 local x area overflow
 01171 bad eestp comment
 01170 delt itm sdxd1 sdxd2
 01192 rdu height error
 01200 rdr inputs opt
 01199 cml-rdu h/c opt
 01201 rdr inputs opt (ppc-a)
 20911 enhance carryover logic
 20885 lve proc b mod. in mem
 01173 cmux optimization

oss067 mmc 181 182 192 co in c00 mi vsoul
 oss066 ox xpx 181 184 191 co in f00 mi dparp
 ap5301 mmc 181 185 190 co in c00 mi hthei
 oss067 mmc 181 192 192 de in b00 mi rdowd
 oss066 oa aaz 182 186 190 co in b00 mi jdelo
 oss067 oa aaz 182 186 192 co in b00 mi cjohn
 oss067 on njz 182 189 192 co in b00 mi ce
 oss067 on njz 182 189 192 co in b00 mi ce
 oss066 od wnc 184 185 185 co in d00 mi rdowd
 oss065 oj jzx 184 186 187 co in b00 mi hthei
 oss065 oj jdx 184 186 188 mn in g00 mi hthei
 oss066 mmc 184 186 190 co in f00 mi rdowd
 oss066 mmc 184 186 190 co in c00 mi rdowd
 pss066 mmc 184 186 190 co in c00 mi dparp
 ap5201 184 999 999 in mi nmeng
 oss066 on nbx 185 185 187 co in b00 mi spetr
 oss065 coc 185 185 188 co in b00 mi spetr
 oss066 ca fah 185 186 186 co in c00 mi smidd
 oss067 oa aaz 185 186 192 co in b00 mi ak
 ap5301 mmc 185 187 190 co in c00 mi hthei
 oss067 od wnc 185 189 190 mn in g00 mi rdowd
 oss067 oe eaz 186 186 190 co in d00 ma rdowd
 oss067 mmc 186 186 192 de in e00 ma rdowd
 oss067 mmc 186 188 194 de in f00 ma vsoul
 oss066 ca fah 186 189 190 mn in b00 mi smidd
 oss067 oe eqz 186 189 195 mn in b00 mi rship
 ap5201 186 999 999 in ma nmeng
 oss064 oj jzx 187 187 190 mn in b00 mi hthei
 oss067 on nhc 187 187 194 de in b00 mi spetr
 oss067 mmc 187 187 194 de in f00 mi spetr
 oss066 on nbx 187 188 190 mn in f00 mi spetr
 oss066 mmc 187 189 190 de in f00 ma amorr
 oss066 coc 188 188 190 de in e00 mi spetr
 oss067 oz ldr 188 188 192 de in f00 mi dparp
 sd2302 os six 188 188 194 de in f00 cr dparp
 oss067 og gep 188 189 189 co in f00 mi smidd
 oss066 mmc 188 189 190 co in c00 mi lrova
 oss068 oz ldr 188 195 200 co in f00 ma mhamm
 oss067 og gep 189 189 192 mn in g00 mi smidd
 oss067 oz ldr 189 189 192 de in b00 mi mhamm
 oss067 oe emz 189 190 192 co in b00 ma odelz
 oss068 mmc 189 191 198 co in f00 mi lrova
 oss068 mmc 189 194 198 de in e00 mi vsoul
 oss067 oe eaz 190 190 192 mn in a00 ma rdowd
 oss068 mmc 190 190 198 co in j90 mi spetr
 oss068 os sdz 190 190 198 de in f00 mi hteir
 oss068 mmc 190 193 199 co in c00 mi ce
 oss068 mmc 190 194 198 in mi odelz
 oss068 mmc 190 194 198 in mi vsoul
 oss068 oa aaz 190 194 199 in mi odelz
 ap5401 oe edz 190 195 198 mn in b00 mi odelz
 ap5401 oe eiz 190 195 198 mn in b00 mi spetr
 oss064 ox xvz 190 195 999 in ma odelz

01189 incomplete monitor term
 20885 lve proc b mod. in mem
 01243 preset dc/scc non-exist
 01244 dont dnld non-exist scc
 01248 dis after aps/sus
 01235 console assign-oss
 01211 optimize dsr setup
 01259 cmux #2-non device
 01257 cmux o/p q x109
 20914 process multiple msgs
 01275 incrcr mod xez call par
 20347 rat locks up on rpd tra
 20973 rat lks up on rpd trans
 20763 errn avail indcatrs scc
 20532 scct audie alarm
 20910 expand rib-save log mem

oss066 190 999 999 de in b00 mi spetr
 ap5301 oe ecz 190 999 999 mn in mi spetr
 oss068 oz ldr 191 195 198 co in c00 ma lrova
 oss068 om mgx 191 196 198 de in b00 mi lrova
 oss064 191 999 999 in ma ne
 oss066 191 999 999 in mi jdelo
 oss066 191 999 999 de in b00 mi spetr
 oss068 mmc 192 193 198 in mi ce
 oss068 mmc 192 193 198 in mi ce
 oss068 mmc 192 193 198 mn in c00 ma odelz
 oss068 oa aaz 192 194 198 mn in f00 mi vsoul
 oss060 ow wiz 192 999 999 mn in mi lrova
 oss067 mmc 192 999 999 mn in mi rdowd
 oss067 ca aas 194 999 999 mn in mi rssf
 oss067 cd dbf 194 999 999 mn in mi rssf
 ap5401 oe eiz 195 195 198 mn in g00 mi spetr

1.6 System Exercise Set (SES)

PTRNo	Short Title	SysVer	Gr	CU	Det	Res	Ver	PC	PD	Cl's	Ef	ROCC/ Co-ord
04066	dc disk interface	se0901	ec	ccs	082	111	111	co	pa	f00	mi	drhod
04511	corr jam & term proc in gene	se0902	eg	ges	090	092	107	co	it	a00	mi	drhod
04739	time flight problem-ges	se0902	eg	ges	096	097	107	co	it	a00	mi	drhod
05083	vas update	se0901	ev	vas	100	102	112	co	pa	d00	mi	kobry
05262	false strobe radar reports	se0902	el	lbs	102	104	107	co	it	d00	mi	drhod
05263	false strobes/not print srn	se0902	el	las	102	104	107	co	it	d00	mi	drhod
05285	corr of adaptation parameter	se0902	ea	aas	102	104	107	co	it	c00	mi	drhod
05357	isep-05b input cards srn ord	se0902	ev	vas	103	105	107	co	sd	b00	mi	drhod
05321	screening wedge bit mask err	se0902	eg	gas	103	105	107	co	it	a00	mi	drhod
05394	ses-parent/child links	se1203	eg	ges	104	108	110	co	it	d00	ma	drhod
05538	parent or sibling pointer	se1203	eg	ges	104	108	110	co	it	d00	ma	drhod
05451	corr of region center change	se1201	em	mas	104	111	111	co	it	d00	mi	drhod
05482	combination error checking	se1902	se	vas	104	121	121	co	it	b00	mi	drhod
05549	mode codes not in octal	se1202	el	lbs	105	105	111	co	it	d00	mi	drhod
05561	isep-01b slope/icpt transpos	se1202	el	las	105	105	111	co	sd	d00	mi	drhod
05548	wind rounding error	se1201	el	las	105	105	111	co	it	d00	mi	drhod
05544	bypass inact master srn ent'	se1202	em	mas	105	105	111	co	it	d00	mi	drhod
05547	dval proc processing	se1203	eg	gas	105	108	110	co	it	d00	mi	drhod
05665	isep-03a mission type limits	se1202	ev	vcs	105	111	111	co	sd	c00	mi	drhod
05664	isea-01a adjacent facilities	se1501	ev	vcs	105	111	112	co	sd	c00	mi	drhod
05663	correction of register error	se1502	ea	aas	105	111	113	co	it	j00	ma	drhod
05745	generated flight times	se1203	eg	ges	106	108	110	co	it	d00	mi	drhod
05759	message code & branching err	se1202	ev	vas	106	111	111	co	it	b00	mi	drhod
05718	discrepancy indicator	se1202	em	mas	106	111	111	co	co	d00	mi	drhod
05760	initialz of free format tabl	se1202	ev	vas	106	111	111	co	it	b00	mi	drhod
05749	isep-03b field count	se1202	ev	vas	106	111	111	co	sd	b00	mi	drhod
05758	subfield/subset processing e	se1401	ev	vas	106	112	112	co	it	b00	mi	drhod
05914	isep-05f stb site range	se1203	eg	gas	107	108	110	co	sd	d00	mi	drhod
05904	beacon rep radar type incorr	se1203	el	las	107	108	110	co	it	d00	mi	drhod
05874	mode c not correct	se1202	eg	gas	107	108	111	co	it	d00	mi	drhod
05912	isep-01c beta trunc err	se1401	eg	gas	107	111	111	co	sd	d00	ma	drhod
05903	isep-05c stb card/flt card	se0902	ev	vcs	107	111	111	co	sd	b00	ma	drhod
05896	merge position'g initializat	se1401	em	mas	107	111	112	co	co	d00	mi	drhod
05888	isel-01c flt chars hdg err	se1501	eg	gbs	107	111	112	co	sd	d00	mi	drhod
05887	isel-01b flt chars speed err	se1501	eg	gbs	107	111	112	co	sd	d00	mi	drhod
05909	isel-01d card images in err	se1202	ev	vas	107	112	112	co	sd	b00	mi	drhod
05793	list parameters	se1501	ev	vcs	107	112	112	co	it	b00	mi	drhod
05882	error in north angle corr	se1202	ea	aas	107	112	112	co	it	b00	ma	drhod
05908	isep-01d preprq job-ng err	se1901	ev	vas	107	119	120	co	sd	d00	mi	drhod
05965	sim mode 4	se1501	eg	ges	108	112	112	co	it	f00	ma	drhod
06154	isel-01f els "0" trap	se1401	el	lbs	109	111	111	co	sd	d00	ma	drhod
06194	isep-01j ckp termination	se1502	eg	ges	109	111	112	co	sd	d00	mi	drhod
06166	isep-05i srn checkpoint turn	se0902	eg	ges	109	112	112	co	sd	b00	ma	drhod
06159	merge mas/mb's	se1502	em	mas	109	113	114	co	co	j90	mi	drhod
06047	isep-01i flt char rec hdg	se1601	el	las	109	115	115	co	sd	d00	mi	drhod
06043	hollerith on sim tape	se1801	el	las	109	117	118	co	it	d00	ma	drhod

06315	isep-01m beacon report bit	se1203	eg	gas	110	111	111	co	sd	d00	m1	drhod
06313	isea-01b mod to adaprq	se1502	ev	vas	110	113	113	co	sd	b00	m1	drhod
06358	error in site designator inp	se1503	ea	aas	110	113	114	co	it	d00	m1	drhod
06320	isel-01i event list for tell	se1801	el	lbs	110	117	118	co	sd	d00	ma	drhod
06322	isel-01g region radar-5750	se1801	el	lbs	110	117	118	co	sd	d00	m1	drhod
06439	modify 3-char site designato	se1501	ev	vbs	111	112	112	co	it	f00	m1	drhod
06564	correct radar data/cond td	se1502	ed	das	112	113	114	co	it	b00	ma	drhod
06682	table reconfiguration	se1601	ec	ccs	112	113	115	co	co	d00	m1	drhod
06561	event list extra page eject	se1503	el	lbs	112	113	115	co	it	d00	m1	drhod
06560	16 bit master record	se1503	el	las	112	113	115	co	it	d00	m1	drhod
06562	lcs-code around compiler/err	se1503	el	lcs	112	113	115	co	it	d00	m1	drhod
06708	isec-01b rdr site designator	se1902	ev	vbs	112	121	121	co	sd	d00	m1	drhod
06650	bad ses/dc interface	se1902	ec	ccs	112	121	121	co	co	d00	m1	drhod
06801	uncorrect position of file	se1702	ev	das	113	115	117	co	it	b00	m1	drhod
06739	isea-01c srn master rec	se1801	eg	ges	113	117	118	co	sd	d00	m1	drhod
06741	isec-01c dup field	se1901	ev	vas	113	119	120	co	sd	b00	m1	drhod
08190	bad control order	se2101	em	mas	113	124	125	co	co	d00	m1	drhod
06933	reorder processing load	se1601	ec	ccs	114	115	115	co	it	b00	m1	drhod
06877	coord err in wind & loc dest	se1902	ea	aas	114	115	121	co	it	b00	ma	drhod
06960	iaph-02a mount mtu 0 msg	se1801	ec	ccs	114	117	119	co	sd	e00	cr	drhod
06945	table changes for dc interfa	se2101	ed	das	114	124	126	co	it	f00	ma	drhod
06934	correct buffer positioning	se2201	em	mas	114	124	130	co	it	e00	m1	drhod
07067	bad indexes	se1701	ec	ccs	115	116	116	co	it	f00	m1	drhod
07066	screening wedge problem	se1801	em	mas	115	116	118	co	it	d00	m1	drhod
07028	iaph-01b ldr err	se1502	ea	aas	115	124	124	co	sd	b00	ma	drhod
07192	time range-noise-from jrt	se1801	en	nas	116	117	118	co	it	d00	m1	drhod
07191	improper error message	se1801	el	lcs	116	117	118	co	it	d00	m1	drhod
07216	use correct start time	se1901	es	sas	116	117	120	co	it	f00	ma	drhod
07196	correct filename for jrt	se1901	es	sas	116	117	120	co	it	f00	ma	drhod
07193	job sequence error	se1901	ev	vas	116	119	120	co	it	d00	ma	drhod
07170	acceleration/turn interactio	se2001	eg	ges	116	122	123	co	co	d00	m1	drhod
07358	no write opens for noise	se1901	en	nas	117	119	120	co	it	b00	m1	drhod
07356	iapr-01b ses srch data err	se1902	eg	gas	117	121	121	co	sd	a00	m1	drhod
07328	multi-reel processing-displa	se2002	ed	das	117	122	124	co	it	d00	m1	drhod
07303	inaccurate dead srn td	se2203	eg	ges	117	132	132	co	it	c00	m1	drhod
07388	m4 present bit in fl char	se1901	eg	ges	118	119	120	co	it	f00	ma	drhod
07392	double error message	se1901	el	lbs	118	119	120	co	it	d00	m1	drhod
07397	exercise header-date field	se1902	el	las	118	121	121	co	it	d00	m1	drhod
07477	osl unexpected eof error	se1902	el	las	118	121	121	co	it	f00	m1	drhod
07423	isec-01h missing hdr line	se1902	ec	ccs	118	121	121	co	sd	d00	m1	drhod
07443	interactive edit proc error	se2001	ev	vas	118	122	123	co	it	b00	ma	drhod
07385	add of term to conditions td	se2002	ed	das	118	122	132	co	co	d00	m1	drhod
07471	correct declaration formats	se2301	em	mas	118	136	137	co	co	j90	m1	drhod
07525	iaph-03g sflt garbage	se1902	eg	gas	119	121	121	co	sd	d00	ma	drhod
07526	iaph-03h exceed ccap err	se2002	eg	gbs	119	122	124	co	sd	f00	ma	drhod
07650	ses input tape	se1902	ev	vas	119	123	123	co	it	c00	m1	drhod
07792	iaph-03w rng errors	se1902	eg	gas	120	121	121	co	sd	a00	cr	drhod
07831	isea-01e ill field on rad	se2001	ev	vas	120	122	123	co	sd	b00	m1	drhod
07833	isea-01f ill field on acf	se2001	ev	vas	120	122	123	co	sd	b00	m1	drhod
07787	iapr-01c srch noise err	se2002	eg	gas	120	122	124	co	sd	b00	m1	drhod
07811	isea-01d mod to adap	se1801	ea	aas	120	123	123	co	sd	b00	ma	drhod
07729	incorrect restart check	se2101	ev	vas	120	124	126	co	it	d00	m1	drhod
07926	exercise bit in tell msg	se2001	ev	vas	121	122	123	co	it	d00	ma	drhod

07963	mode 2 octal	se2001	ev	vbs	121	122	123	co	it	f00	mi	drhod
07911	isea-01h perm adapt file	se2001	ev	vas	121	122	123	co	sd	d00	ma	drhod
07923	false strobe	se2002	ed	dbb	121	122	124	co	it	e00	mi	drhod
07935	isea-01i sub-field err msg	se1901	ev	vcs	121	123	123	co	sd	b00	mi	drhod
07948	isea-01j wrong field number	se2101	ev	vas	121	124	126	co	sd	a00	mi	drhod
08017	event list page eject	se2002	el	lbs	122	122	124	co	it	b00	mi	drhod
08039	isea-01m create adapt fle	se1901	ea	aas	122	123	123	co	sd	d00	ma	drhod
08044	isea-01n min values on rad	se2002	ea	aas	122	124	124	co	sd	e00	mi	drhod
08040	isea-01l fill fld to=d on ldr	se2101	ev	vcs	122	124	126	co	sd	d00	mi	drhod
08043	isea-01o err msg for wind	se2101	ev	vas	122	124	126	co	sd	b00	mi	drhod
08041	isea-01k fill fld td=r	se2101	ev	vcs	122	124	126	co	sd	d00	mi	drhod
08025	error in x,y coords	se2101	ed	das	122	124	132	co	co	b00	ma	drhod
08058	error in hold state	se2101	ed	das	122	124	132	co	co	e00	mi	drhod
08124	azimuth greater than 4096	se2103	eg	gas	122	128	129	co	it	a00	mi	drhod
08018	adaptation error flag	se2101	ea	aas	122	128	132	co	co	b00	mi	drhod
08042	isea-01p wind data processin	se2203	el	las	122	129	134	co	sd	f00	mi	drhod
08195	isep-03e err msg field no	se1902	ev	vcs	123	124	124	co	sd	d00	mi	drhod
08148	ses dual-proc generate error	se2002	eg	gbs	123	124	124	co	sd	e00	mi	drhod
08193	missing error messages	se2101	em	mas	123	124	125	co	co	e00	mi	drhod
08189	header clearing error	se2101	em	mas	123	124	125	co	co	d00	mi	drhod
08182	isep-03d command alt	se2101	ev	vas	123	124	126	co	sd	a00	mi	drhod
08223	validations data base	se2101	ev	vbs	123	124	126	co	it	b00	mi	drhod
08156	isep-01p chaff error	se2103	eg	gbs	123	128	129	co	sd	a00	ma	drhod
08225	standardize code	se2202	eg	gbs	123	130	132	co	it	j90	mi	drhod
08224	exec job abort	se2301	ec	ccs	123	136	136	de	it	e00	mi	drhod
08222	standardizing validations co	se2501	ev	vas	123	138	138	co	it	j90	mi	bjust
08272	isep-03f tell by ckp	se1902	eg	gbs	124	124	124	co	sd	e00	mi	drhod
08354	unable to change radar statu	se2101	ea	aas	124	124	129	co	co	b00	mi	drhod
08298	merge error	se2201	em	mas	124	124	130	co	sd	e00	mi	drhod
08312	iapl-02a modify of jf field	se1902	ev	vcs	124	125	125	co	sd	b00	mi	drhod
08325	implement dc usage	se2101	ec	ccs	124	128	130	co	co	f00	mi	drhod
08417	ses displays feature "a"	se2202	ed	das	124	128	132	co	it	f00	mi	drhod
08416	isep-03g ce field	se2203	ev	vbs	124	132	132	co	sd	c00	mi	drhod
08428	isep-07c load cmpt msg	se2002	ec	ccs	125	125	125	co	sd	d00	mi	mhamm
08458	bad subfield processing	se2103	ev	vas	125	128	128	co	it	b00	mi	drhod
08487	delete processing	se2103	ev	vas	125	128	128	co	it	b00	mi	drhod
08504	erroneous trk initial. - das	se2101	ed	das	125	128	132	co	co	b00	ma	drhod
08495	jammer noise at noth segment	se2202	eg	gas	125	128	132	co	it	a00	mi	drhod
08433	deletion of screening	se2201	em	mas	125	129	130	co	co	b00	mi	drhod
08543	radar data loop	se2202	ed	dbb	125	130	132	co	it	b00	mi	drhod
08456	tel track processing	se2203	ev	vcs	125	132	132	co	it	b00	mi	drhod
08480	ses generate with dc	se2203	ec	ccs	125	132	132	co	co	e00	mi	drhod
08431	eot processing error	se2301	em	mas	125	136	136	co	co	e00	mi	drhod
08593	isep-04a nfc processing	se2103	ev	vas	126	128	128	co	sd	b00	ma	drhod
08610	ised-01c chaff display	se2202	ed	dbb	126	128	132	co	sd	e00	ma	drhod
08609	ised-01b x4 rate/system halt	se2202	ed	dbb	126	128	132	co	sd	e00	ma	drhod
08608	ised-01a zero trap	se2202	ed	dbb	126	128	132	co	sd	e00	ma	drhod
08611	ised-01d timeout /sim cont a	se2202	ed	das	126	130	132	co	sd	e00	mi	drhod
08601	chg hollerith chara/disp cod	se2203	ev	vas	126	132	132	co	it	c00	mi	drhod
08594	iapm-01a missing card on rls	se2002	el	las	126	139	139	co	sd	d00	mi	jstyle
08653	xses adaptation change se ro	se2101	ea	ass	127	128	128	co	sd	c00	mi	drhod
08664	isep-04b undefined noise fil	se2202	en	nas	127	129	132	co	sd	a00	cr	drhod
08695	isep-04c bad noise file gen	se2202	en	nas	127	129	132	co	sd	d00	ma	drhod

08672	ised-01e tape status-end	se2202	ed	dbb	127	130	132	co	sd	e00	ma	drhod
08671	ised-01f tape stat-chg tape	se2203	ed	dbb	127	132	132	co	sd	e00	ma	drhod
08665	isep-07e advisory msg	se2203	ev	vcs	127	132	132	de	sd	e00	mi	drhod
08803	missing inactive srn	se2201	em	mas	128	129	130	co	it	d00	mi	drhod
08802	srn master record error	se2201	em	mas	128	129	130	co	it	d00	mi	drhod
08807	merge screening bits	se2201	em	mas	128	129	130	co	it	d00	mi	drhod
08800	noise not merged	se2201	em	mas	128	129	131	co	it	b00	mi	drhod
08846	chaff table overflow	se2202	eg	gbs	128	129	132	co	it	b00	mi	drhod
08767	bad time on the + raid tapes	se2202	eg	gas	128	129	132	co	sd	c00	mi	drhod
08804	events list-no output tell s	se2202	el	lbs	128	129	132	co	it	b00	ma	drhod
08765	feature "a" in srm mode	se2203	ed	das	128	130	134	co	it	f00	mi	drhod
08778	isep-07 cpcty proc. for merg	se2203	em	mas	128	132	132	co	sd	d00	ma	drhod
08739	full wind grid deck not allo	se2203	ev	vas	128	132	132	co	it	c00	mi	drhod
08738	ovr lrg range acct'd/rads f	se2203	ev	vbs	128	132	132	co	it	d00	mi	drhod
08863	isec-02b 25 radar sites	se2203	ev	vas	129	132	132	de	sd	d00	ma	drhod
08934	isep-04 nfc processing	se2201	ev	vas	129	132	132	de	sd	d00	ma	drhod
08936	isep-04g nfc same altitude	se2201	en	nas	129	132	132	co	sd	a00	ma	drhod
08862	isec-02a select card	se2203	ev	vas	129	132	132	co	sd	b00	mi	drhod
09035	aircraft desc field vale chk	se2203	ev	vas	130	132	132	de	sd	b00	ma	drhod
09033	clear td	se2101	ed	das	130	132	132	co	sd	b00	ma	drhod
09034	trans w/no edit request	se2203	ev	vcs	130	132	132	co	sd	c00	ma	drhod
09036	select card mc field	se2203	ev	vas	130	132	132	de	sd	d00	ma	drhod
09037	#del of wind card	se2301	ev	vas	130	136	136	co	sd	b00	ma	drhod
09031	iapr-01j af field not set	se2203	eg	gas	131	132	132	co	sd	d00	ma	drhod
09028	correct srn access	se2203	em	mas	131	132	132	co	sd	d00	mi	drhod
09064	iapr-04q ses rdr tbl ovfl	se2101	eg	gbs	132	133	133	de	sd	c00	ma	drhod
09061	isep-04a file generation	se2101	en	nas	132	133	133	co	sd	a00	ma	drhod
09060	isep-04b wrong site	se2101	ev	vas	132	133	133	co	sd	b00	ma	drhod
09062	isep-02c azimuth err	se2101	eg	gas	132	133	133	co	sd	a00	mi	drhod
09124	isep-07l stb report	se2101	el	lbs	132	134	134	co	sd	d00	mi	drhod
09123	isep-07k af field	se2101	eg	gas	132	134	134	co	sd	d00	mi	drhod
09078	compool/program change	se2301	ed	dbb	132	136	136	co	sd	e00	mi	drhod
09075	read exercise tape	se2301	ed	dbb	132	136	136	co	sd	e00	mi	drhod
09076	eof not cleared for advance	se2301	ed	dbb	132	136	136	co	sd	e00	mi	drhod
09077	double ae/back multi reel	se2301	ed	dbb	132	136	136	co	sd	e00	mi	drhod
09099	evnt sgrr time is 4 times gr	se2301	eg	ges	132	136	136	co	sd	f00	ma	drhod
09039	update of das initialization	se2301	ed	das	132	136	136	co	sd	f00	ma	drhod
09102	aircraft already exists msg	se2301	ea	aas	132	136	136	co	sd	b00	ma	drhod
09117	error in cond. td	se2301	ed	das	132	136	136	co	sd	b00	mi	drhod
09054	isep-06d erroneous msg	se2301	em	mas	132	136	137	co	sd	d00	mi	drhod
09151	oss automatic carriage retur	se2502	ec	ccs	132	139	139	co	sd	f00	ma	bjust
09212	isep-02d acp 1 less	se2101	eg	gas	133	134	134	co	sd	a00	mi	drhod
09162	correct termination times	se2301	em	mas	133	136	136	co	sd	d00	mi	drhod
09186	invalid site inex	se2301	ea	aas	133	136	136	co	sd	c00	ma	drhod
09194	incorrect adjustment	se2301	em	mas	133	136	136	co	sd	d00	mi	drhod
09273	jammer noise at segment edge	se2301	eg	gas	133	136	136	co	sd	a00	mi	drhod
09222	delete of permanent adaptati	se2301	ea	aas	133	136	136	co	sd	b00	ma	drhod
09272	list wind sp 1 less than inp	se2301	el	las	133	136	136	co	sd	d00	mi	drhod
09167	ses strobe display in x2	se2502	ed	das	133	139	139	co	sd	d00	mi	bjust
09282	rstrt time o/p reel swtch ti	se2301	ec	ccs	134	136	136	co	sd	d00	ma	drhod
09327	update of adaptation constan	se2301	ev	vbs	134	136	136	co	sd	c00	mi	drhod
09285	error on backspace	se2301	ed	das	134	136	136	co	sd	b00	mi	drhod
09283	jammer/chaff dropper mstr lb	se2301	ev	vcs	134	136	136	de	sd	b00	cr	drhod

09380 master sim flush	se2501 ev vas 134 138 138 co sd b00 mi drhod
09277 range/azimuth problem	se2501 em mas 134 138 138 co sd d00 ma drhod
09348 chaff bundle being dropped	se2501 ed dbs 134 138 138 co sd e00 mi drhod
09358 split indicator bit n/set	se2502 eg ges 134 139 139 co sd d00 cr bjust
09521 strbe appear before jam nois	se2203 eg gas 135 136 136 co st b00 mi drhod
09520 unable to chng mode code-mrg	se2501 em mas 135 138 138 co st d00 ma drhod
09460 strobe bit not set	se2501 eg gbs 135 138 138 co st d00 cr drhod
09518 mag tape assignment message	se2501 ev vas 135 138 138 co st c00 mi drhod
09482 srn on radar records bad	se2501 em mas 135 138 138 co st d00 mi drhod
09426 bad noise rec on merged tape	se2501 em mas 135 138 138 co sd d00 ma drhod
09509 bad turning radius	se2501 eg ges 135 138 138 co st d00 mi drhod
09603 events list of noise tape	se2501 el lbs 136 138 138 co st b00 mi drhod
09665 error on altitude change	se2501 ea aas 137 138 138 co st e00 mi drhod
09676 error in x4 radar display	se2501 ed das 137 138 138 co st f00 ma drhod
09705 error mssage check	se2502 ev vas 137 139 139 co st b00 mi bjust
09664 blip scan on modify card	se2503 eg gas 137 141 141 co st b00 mi bjust
09780 extra error advisory msg	se2502 ev vbs 138 139 139 co st b00 mi bjust
09781 disk parameter table	se2502 ev vas 138 139 139 co st c00 mi bjust
09900 debug output	se2503 ev vas 139 141 141 co st j90 mi bjust
09866 split ind set incorrectly	se2503 eg ges 139 141 141 co st d00 ma bjust
09899 unable to change modes	se2503 em mas 139 141 141 co st d00 mi bjust
09867 multi-reel review	se2504 ed dbs 139 151 153 de st f00 mi rfrie
09982 flo-01 no sim tape switch	se2503 ec ccs 140 141 141 co st b00 ma bjust
10015 ses mode 4 processing	se2503 eg gas 140 141 141 co st f00 mi bjust
10007 eos flag on fl char record	se2601 eg gas 140 158 163 co st f00 mi bjust
10118 erroneous field code	se2504 ev vas 141 149 153 mn st d00 mi rfrie
10483 fse-01 ses merge errors	se2601 em mas 148 158 163 co st b00 cr bjust
00075 beacon not generated	se2601 ev vcs 151 158 163 co in f00 mi rfrie
00076 incrcr srn on tell	se2601 em mas 151 158 163 co in b00 mi rfrie
00080 beacon range only	se2601 eg gas 153 158 163 co in f00 mi rship
00084 merge format error	se2601 em mas 154 158 163 co in f00 mi rfrie
00090 srn master rec bit	se2601 em mas 154 158 163 co in f00 mi statu
00091 bad srn master rec item	se2601 sec 154 158 163 co in c00 mi statu
00089 eos in fl-char record	se2601 eg gas 155 158 163 co in f00 mi dboss
00092 noise merged incorrectly	se2601 em mas 156 158 163 co in d00 mi rfrie
00102 merge rsn error	se2504 em mas 156 160 162 co in b00 mi rfrie
00101 merge dummy flc	se2601 em mas 156 162 162 co in b00 mi rfrie
00106 parallax wrong srn	se2601 eg gas 157 158 163 co in c00 mi rfrie
00105 noise display incorrect	se2601 ed dbs 157 158 163 co in b00 mi rfrie
00119 multi-reel bkspc error	se2701 ed dbs 160 171 174 co in b00 mi rfrie
00126 srn position change	se2702 el lbs 161 175 176 co in b00 ma rfrie
20101 merge dummy flc	se2601 em mas 162 167 174 mn in f00 mi jswif
20102 merge rsn error	se2601 em mas 162 174 176 mn in d00 mi rfrie
00404 split unrealistic	se2701 eg ges 166 171 173 co in b00 mi jswif
00408 tape header version	se2701 ec ccs 166 171 174 co in f00 mi jswif
00403 splt location dsgnator	se2702 eg ges 166 178 178 co in f00 mi jswif
00437 bad mstr record	se2701 eg ges 167 171 174 co in a00 mi jswif
00443 duplicate locations	se2601 ea aas 167 200 999 in mi jswif
00471 no date	se2701 ec ccs 168 171 174 co in d00 mi jswif
00463 pl option vs noise	se2601 en nas 168 999 999 in mi jswif
00457 invalid edit seq	se2601 ec ccs 168 999 999 in mi jswif
00568 high alt discrepancy	se2601 sec 170 192 999 in mi dparp
00693 compool clutter	se2701 sec 172 174 176 de in f00 mi jswif

00694	invl param passng-piop	se2701	em	mas	173	174	176	mn	in	c00	mi	jswif
20404	split unrealistic	se2702	eg	ges	173	174	176	mn	in	a00	mi	jswif
40101	merge dummy flc	se2701	em	mas	174	174	179	mn	in	b00	mi	jswif
00730	ses adaptation update	se2701	ea	aas	174	175	176	co	in	c00	mi	jswif
20689	compool clutter	se2702		sec	176	178	178	mn	in	f00	mi	jswif
40404	split unrealistic	se2703	eg	ges	176	178	178	mn	in	a00	mi	jswif
00814	location dsigntor chn er	se2601	ea	aas	177	200	999		in		mi	ce
00808	mode 2 non-transponding	se2601	eg	ges	177	999	999		in		mi	jgeth
00869	turn position error	se2801	eg	ges	178	180	187	co	in	a00	mi	jswif
40102	merge rsn error	se2703	em	mas	178	180	187	mn	in	d00	mi	rfrie
60404	split unrealistic	se2801	eg	ges	178	180	187	mn	in	a00	mi	jswif
00874	climbing turn altitude	se2801	eg	ges	179	180	187	co	in	f00	mi	jswif
00896	merge azimuth adjustmnt	se2802	em	mas	179	189	192	co	in	b00	mi	jswif
00878	loss strb data aft turn	se2601	eg	gbs	179	199	999		in		ma	cw
00862	adaptation error	se2901	ea	aas	179	200	200	co	in	c00	mi	jswif
00895	ckp err-hdg oriented srn	se2703	eg	ges	179	999	999		in		mi	jswif
00871	intrmittent srn data	se2601	eg	gbs	179	999	999		in		mi	cw
00953	merge mstr recrd struct	se2703	em	mas	181	999	999		in		mi	jswif
00988	strobe table overflow	se2601		sec	182	198	999		in		ma	ce
60102	merge rsn error	se2802	em	mas	187	189	192	mn	in	d00	mi	rfrie
20874	climbing turn altitude	se2802	eg	ges	187	189	192	mn	in	f00	mi	jswif
01110	merge range definition	se2801		sec	188	189	999		in		mi	jswif
01149	slct tim on noise func	se2802	en	nas	189	189	192	co	in	a00	mi	jswif
01162	ses adaptation update	se2802	ea	aas	189	198	192	co	in	c00	mi	jswif
01161	compool edit for ses	se2801		sec	189	999	999		in		mi	jswif
01212	ses adaptation error	se2801	ea	aas	190	191	192	co	in	c00	mi	ak
01195	jammer north error	se2801	eg	gas	190	999	999		in		mi	jswif
01256	late noise data	se2801	en	nas	192	999	999		in		mi	jswif
21162	ses adaptation update	se2802	ea	aas	192	999	999	mn	in	c00	mi	jswif

1.7 Support Set (SUS)

PTRNo	Short Title	SysVer	Gr	CU	Det	Res	Ver	PC	PD	Cl's	Ef	ROCC/ Co-ord
03012	buffer print failure	sus035	sc	con	002	003	006	de	it	b00	ma	tjutr
03010	error message problems	sus038	sc	con	002	010	016	de	it	b00	mi	tjutr
03002	no date change	sus048	sc	con	002	077	077	co	co	b00	mi	susco
03023	bad sus on linp unavailable	sus035	sc	con	004	006	006	co	it	b00	mi	tjutr
03027	cdg: duplicate lines	sus039	sd	cdg	004	008	030	de	pa	b00	mi	tjutr
03022	vlr backspace in con	sus050	sc	con	004	084	084	co	co	b00	mi	susco
03033	conform osl i/o to con	sus040	sf	osl	006	010	041	de	it	e00	ma	susco
03034	sus redundant reads when dup	sus039	sc	con	011	027	027	co	pa	b00	mi	tjutr
03036	sgn: bntoci checksums	sus039	ss	sgn	015	015	016	co	pa	a30	cr	tjutr
03039	ppc-b status address change	oss005	sb	jol	018	058	063	co	co	b00	cr	hstot
03047	x,y to range/azimuth convers	sus041	sa	adp	024	038	041	de	co	a00	ma	susco
03075	breakpoint processing in pta	sus041	sq	pta	024	038	041	de	co	b00	mi	susco
03050	nav aid fix symbols	sus042	sg	gdg	024	043	046	de	de	g00	ma	susco
03051	gats symbol in geography	sus042	sg	gdg	024	043	046	de	de	g00	ma	susco
03053	adiz processing for geograph	sus042	sg	gdg	024	043	046	de	de	g00	ma	susco
03052	recovery airbase symbol	sus042	sg	gdg	024	043	046	de	de	g00	ma	susco
03048	stop/recovery symbols	sus042	sg	gdg	024	043	046	de	de	g00	ma	susco
03054	zone request in geography	sus042	sg	gdg	024	043	046	de	de	g00	ma	susco
03055	display coordinate plane	sus042	sg	gdg	024	043	046	de	de	g00	ma	susco
03049	lat/long grid symbols	sus042	sg	gdg	024	043	046	de	de	g00	ma	susco
03126	input delimiter consistency	sus042	sg	gdg	033	043	046	de	de	b00	mi	susco
03132	extra \$ in osl	sus041	sf	osl	036	038	041	co	co	g00	ma	dpatc
03140	trans. constant output	sus041	sa	adp	038	041	042	it	it	e00	ma	susco
03211	library permanent file logic	sus049	se	csl	046	062	077	co	co	f00	mi	susco
03241	preset update in adp and gdg	sus044	sa	adp	051	057	061	de	it	c00	ma	susco
03256	add input avail chk to operf	sus049	sf	osl	051	060	077	de	co	f00	ma	susco
03254	add real eot chk to operfl	sus049	sf	osl	051	060	077	de	de	f00	ma	susco
03255	add mcntrl to osl	sus049	sf	osl	051	066	077	de	co	b20	ma	susco
03264	isua-04a site edit error	sus043	sa	adp	052	056	056	co	sd	b00	cr	susco
03304	correct ppc-b status address	sus044	sb	jol	054	058	063	co	co	b00	ma	susco
03281	line printer error recovery	sus049	sc	con	054	077	077	co	it	f00	mi	susco
03276	sus042 till conflict	sus050		ssc	054	081	084	co	it	d00	mi	susco
03287	card reader / dsr errors	sus047	sc	con	055	073	073	co	it	b00	mi	susco
03291	sus041 zero trap	sus049	sc	con	055	077	077	co	it	b00	cr	susco
03344	airbase geography data	sus049	sg	gdg	055	077	077	co	it	c00	mi	susco
03351	isua-04b rng-azm err @ 1024n	sus045	sa	adp	056	062	066	co	sd	a00	mi	susco
03386	error in output to cpop	oss009	sc	con	060	087	087	co	it	d00	mi	susco
03494	cdg/oss i/o interface	ap2001	sd	cdg	061	062	084	rq	it	f00	cr	susco
03484	sus042 disk load problem	sus049	sc	con	061	077	077	co	co	b00	mi	susco
03547	isua-01a dspxl processing er	sus044	sg	gdg	063	068	068	co	sd	b00	mi	susco
03551	isua-01b llg limited 8 entri	sus044	sg	gdg	064	068	068	co	sd	e00	mi	susco
03580	isua-01c 512 words output er	sus048	sg	gdg	064	073	073	co	sd	d00	ma	susco
03606	con page heading problem	sus047	sc	con	065	073	073	co	it	b00	ma	susco
03708	enter processing error in pt	sus048	sq	pta	067	073	073	co	it	b00	ma	susco
03714	isua-01d trunc 2dim array ou	sus052	sd	cdg	068	090	095	co	sd	e00	ma	susco
03715	isua-01e extraneous err list	sus052	sd	cdg	068	090	095	co	sd	e00	ma	susco

03742	spurious blank from osl	sus049	sf	osl	069	074	077	co	it	b00	mi	dpatc
03763	binary record conflict in ge	sus048	sg	gdg	070	073	073	co	it	f00	ma	susco
03846	sysgen failure	sus049	ss	sgn	070	075	075	co	it	b00	cr	dmess
03823	rsg coding error	sus049	se	csl	072	074	077	co	it	b00	mi	susco
03845	sus047-sgn error	sus052	ss	sgn	072	075	088	co	it	f00	cr	susco
03857	auvll limitation	sus051	sa	adp	072	082	087	co	it	a00	mi	susco
03864	sus lp off-line recovery	sus050	sc	con	073	087	087	co	it	b00	mi	susco
03882	stop for mount message error	sus050	sf	osl	074	082	084	de	co	b00	mi	susco
03960	osl eject logic ng	sus049	sf	osl	075	080	080	co	it	b00	mi	susco
03916	ip tll problem	sus050	sc	con	076	081	084	co	it	b00	ma	susco
04003	wrong backup/retry p/s for l	sus050		ssc	080	087	087	co	co	c00	mi	susco
03987	sus endjob rewind	sus054	sc	con	080	099	099	co	it	f00	mi	susco
03988	sgn-initialization	sus063	sc	con	080	115	115	co	it	b00	ma	dsund
04050	cpop rat split screen correc	sus050		ssc	081	087	087	co	it	f00	mi	susco
04007	lost data on llnp	sus050	sc	con	081	087	087	co	co	b00	mi	dsund
04087	snap problem in pta	sus051	sq	pta	082	084	087	co	it	b00	ma	susco
04139	table size error in adp	sus051	sa	adp	084	087	087	co	pa	c00	mi	susco
04156	isua-01f hollerith input err	sus052	sd	cdg	084	091	095	co	sd	b00	ma	susco
04157	isua-01g scaling incompatibl	sus056	sa	adp	084	108	108	co	sd	f00	mi	jhunl
04121	isua-03b capacity key error	sus060	se	csl	084	110	112	co	sd	b00	ma	jhunl
04235	cdg - incorrect error messag	sus052	sd	cdg	086	091	095	co	it	b00	mi	susco
04290	cdg010 problems	sus052	sd	cdg	087	095	095	co	it	d00	mi	susco
04401	execute problem in pta	sus052	sq	pta	089	092	094	co	it	d00	mi	susco
04465	adp scaling error	sus052	sa	adp	090	092	094	co	it	f00	mi	susco
04487	firmware change for geograph	sus052	sg	gdg	091	092	094	co	it	c00	mi	susco
04573	isua-01h cdg x-tables	sus057	sd	cdg	092	102	110	co	sd	e00	mi	jhunl
04562	isua-01j cdg mini-processing	sus053	sd	cdg	093	095	095	co	sd	b00	mi	susco
04648	cdg error messages	sus057	sd	cdg	094	102	110	co	it	d00	mi	jhunl
04597	isuu-01a exec cmd error	sus056	sq	pta	094	108	108	co	sd	d00	mi	jhunl
04681	load problem in pta	sus054	sq	pta	095	097	101	co	it	b00	mi	rtrah
04703	con: vlr write bug	sus054	sc	con	096	099	104	co	it	d00	mi	dsund
04774	fix intrfce btwn aps & rsgn	sus060	se	csl	097	111	112	co	it	b00	mi	jhunl
04917	isuc-02a prt rt'd to mag tap	sus060	sc	con	098	110	112	co	sd	b00	ma	jhunl
05217	isuu-03b flo tape rewind cmd	sus056	sm	flo	102	106	107	co	sd	e00	ma	dchan
05215	isuu-03d flo tape control	sus056	sm	flo	102	106	107	co	sd	b00	ma	dchan
05216	isuu-03c flo error messages	sus056	sm	flo	102	106	107	co	sd	d00	ma	dchan
05313	miscellaneous problems	sus056	sc	con	103	106	107	co	it	b00	mi	dsund
05312	modify attach processing	sus056	sc	con	103	106	107	co	it	b00	mi	dsund
05311	deleting temporaries/7k i/o	sus056	sc	con	103	106	107	co	it	b00	ma	dsund
05317	isua-01k cdg multi compools	sus061	sd	cdg	103	111	115	co	sd	b00	mi	dsund
05521	line printer not restarting	sus058	sc	con	104	109	109	co	it	f40	ma	jhunl
05579	save problem in pta	sus057	sq	pta	105	106	110	co	st	b00	mi	jhunl
05662	isua-03l rsg block qal	sus060	se	csl	105	110	112	co	sd	b00	ma	jhunl
05660	isua-03j rsg idn label	sus060	se	csl	105	110	112	co	sd	b00	mi	jhunl
05659	isua-03i rsg tbl address	sus060	se	csl	105	110	112	co	sd	b00	ma	jhunl
05661	isua-03k qal msg rejects (rs	sus060	se	csl	105	110	112	co	sd	b00	mi	jhunl
05582	maslod problems	sus060	sc	con	105	110	112	co	it	b00	ma	jhunl
05786	sysgen hndling overlaid prese	sus058	ss	sgn	106	109	109	co	it	e00	mi	jhunl
05784	isuu-03f flo copy func	sus060	sm	flo	106	110	112	co	sd	b00	ma	jhunl
05785	isuu-03e flo file locate	sus060	sm	flo	106	111	111	co	sd	d00	mi	jhunl
05886	isuu-03g flo disk directory	sus060	sm	flo	107	110	112	co	sd	b00	mi	jhunl
05921	con--all devices assigned	sus065	sc	con	107	116	116	co	it	e00	ma	dsund
05915	iosc-01s dupe mtuo	oss045	sb	jol	107	136	136	co	sd	b00	ma	mhamm

06022	isuu-03i flo copy option	sus063	sm	flo	108	114	115	co	sd	b00	mi	dsund
06187	isuu-03j flo hex conversion	sus060	sm	flo	109	110	112	co	sd	b00	mi	jhunl
06051	isuu-03h flo formatted optio	sus060	sm	flo	109	110	112	co	sd	b00	mi	jhunl
06196	isuu-03k flo print option	sus063	sm	flo	109	111	115	co	sd	b00	mi	dsund
06269	asm label table exceeded	sus060	sz	asm	110	110	111	co	it	e00	mi	jhunl
06255	osl loader updates	sus060	sf	osl	110	110	112	co	it	b00	mi	jhunl
06256	con compressed compool	sus060	sc	con	110	110	112	co	it	b00	ma	jhunl
06306	isuc-03d attach tmp mod blan	sus065	sc	con	110	116	116	co	sd	e10	ma	dsund
06307	isuc-03c attach tmp modifier	sus065	sc	con	110	116	116	co	sd	e10	ma	dsund
06308	isuc-03e attach specified si	sus065	sc	con	110	116	116	co	sd	b10	ma	dsund
06376	add size function	sus062	sc	con	111	112	113	co	it	b00	ma	jhunl
06377	attach problems	sus062	sc	con	111	112	113	co	it	b00	ma	jhunl
06378	fix squeeze	sus062	sc	con	111	112	113	co	it	b00	mi	jhunl
06484	isuu-03l flo loc option	sus063	sm	flo	111	114	115	co	sd	b00	mi	dsund
06375	compressed compool fixes	sus063	sc	con	111	115	115	co	it	b00	ma	dsund
06401	isuc-01a ip sus load	sus063	sc	con	111	115	115	co	sd	b00	ma	dsund
06409	con format indicator	sus063	sc	con	111	115	115	co	it	b00	ma	dsund
06584	diagnostic remains in split	sus063	sb	jol	112	115	115	co	it	b00	mi	dsund
06671	rewind bad status repeat	sus067	sc	con	112	121	122	co	it	b00	mi	dsund
06817	irs and csl changes	sus063	se	csl	113	115	115	co	it	b00	mi	dsund
06869	fix size function	sus063	sc	con	114	115	115	co	it	b00	ma	dsund
06870	calculate mdumts in attach	sus063	sc	con	114	115	115	co	it	b00	ma	dsund
06867	dont clobber scan w/dc dsk	sus063	sc	con	114	115	115	co	it	b00	ma	dsund
06868	dc disk i/o changes	sus063	sc	con	114	115	115	co	it	b00	ma	dsund
06924	isuc-03f attach with alt	sus065	sc	con	114	116	116	co	sd	d10	mi	dsund
06940	isuc-03g cpop rat func int k	sus069	sc	con	114	123	124	co	sd	e00	ma	dsund
07042	isuc-03i disk proc.	sus065	sc	con	115	116	116	co	sd	e00	mi	dsund
07041	isuu-03m flo symbolc process	sus065	sm	flo	115	116	116	co	sd	b00	mi	dsund
06985	correct compiler code for al	sus065	sc	con	115	116	116	co	it	d10	mi	dsund
06984	fix line printer buffer prob	sus065	sc	con	115	116	116	co	it	f40	ma	dsund
07218	fix flo card to printer	sus066	sm	flo	116	117	117	co	it	b00	ma	dsund
07173	current size call	sus066	sc	con	116	117	117	co	it	b00	ma	dsund
07197	loaders-lock/unlock interrup	oss036	sb	jol	116	121	123	co	sd	b00	mi	mhamm
07357	bad path in disk attach	sus067	sc	con	117	121	122	co	co	b00	ma	dsund
07413	sgo-alloc preset hgh bks min	sus067	ss	sgo	118	121	122	co	sd	b00	ma	dsund
07492	don't call str from interv	sus067	sc	con	118	121	122	co	sd	f00	ma	dsund
07489	correct error path in eq. co	sus067	sc	con	118	121	122	co	sd	b00	mi	dsund
07490	increase msysf table nent	sus067	sc	con	118	121	122	co	sd	d00	mi	dsund
07575	checksum error in asm	sus067	sz	asm	119	121	122	co	st	b00	ma	dsund
07588	modlkd problem sgn.	sus067	ss	sgo	119	121	122	co	sd	f00	mi	dsund
07621	fix no add of startup module	sus067	ss	sgo	119	121	122	co	sd	b00	ma	dsund
07623	aiz improv'ly patch dur'g sg	sus071	ss	sgo	119	121	128	co	sd	b00	ma	dsund
07673	fsu-01a rsg idn label	sus070	sr	rsg	119	124	124	co	st	b00	mi	dsund
07651	error processing sme	sus071	ss	sgo	119	125	125	co	sd	b00	mi	dsund
07708	sus time limit	sus070	sc	con	120	124	124	co	st	a00	mi	dsund
07980	dsc1st too small	sus069	ss	sgn	121	122	122	co	st	g00	ma	dsund
07979	prob compool proc optimizati	sus069	ss	sgo	121	122	122	co	st	b00	ma	dsund
07977	mod lkd mini	sus071	ss	sgo	121	125	125	co	st	e00	ma	dsund
08061	flo eof on copy	sus070	sm	flo	122	124	124	co	st	b00	mi	dsund
08254	ppca queued reply	oss040	sb	jol	124	125	129	co	st	b00	ma	mhamm
08436	change rsg capacities	sus071	sr	rsg	125	125	125	co	st	b00	ma	dsund
08419	mod lkd 4k compool chunk	sus071	ss	sgo	125	125	125	co	st	b00	mi	dsund
08508	flo copy symbolic	sus072	sm	flo	125	127	128	co	st	b00	ma	dsund

08544 fix dup problem sgn	sus073 ss sgo 125 128 129 co st f00 m1 dsund
08502 fi compool preset sos	sus073 ss sgn 125 128 129 co st c00 m1 dsund
08693 iaps-93b ppc-a failures	oss037 sb jol 127 128 129 mn sd b00 ma mhamm
08657 variable length record i/o	sus073 sf osl 127 128 129 co st b00 ma dsund
08702 flo locate	sus074 sm flo 127 129 129 co st b00 ma dsund
08645 fix cpyfls (patching)	sus080 ss sgo 127 138 138 co st d00 m1 mhamm
08697 floppy i/o fail	sus081 sc con 127 139 140 co st b00 ma dsund
08810 fix eot	sus074 sc con 128 129 129 co st b00 m1 dsund
08809 fix mt as control	sus074 sc con 128 129 129 co st b00 ma dsund
08764 update rsg	sus076 sr rsg 128 134 134 co st e00 m1 dsund
08839 iaps-91a task tape 1d fail	oss043 sf osl 128 134 136 co sd b00 ma mhamm
08811 8 bit byte i/o	sus079 sc con 128 137 138 co st b00 m1 dsund
08943 change jc6 to j86	sus076 sc con 129 134 134 co st b00 ma dsund
09115 flo symbolic copy	sus076 sm flo 132 134 134 co st b00 ma dsund
09125 process card image from tape	sus076 sd cdg 132 134 134 co st b00 m1 dsund
09101 gdg, adp execution from tape	sus077 sg gdg 132 135 136 co st d00 m1 dsund
09170 geography map-lines	sus077 sg gdg 133 135 136 co st f00 ma dsund
09487 flo list of hex compare	sus078 sm flo 135 136 136 co st b00 ma dsund
09484 gdg, adp classified constants	sus075 sg gdg 135 138 138 co st c00 m1 rtrah
09693 flo report with list	sus081 sm flo 137 139 140 co st b00 ma dsund
09671 delayed cpop rat input	sus081 sc con 137 139 140 co st b00 m1 dsund
09774 fco-01 diagnostics	oss047 ss sgp 138 139 140 co st d00 cr mhamm
09776 strip null geography data	sus082 sg gdg 138 140 140 co st f00 m1 dchri
09830 overflow error in adp	sus082 sa adp 139 140 140 co st b00 m1 dchri
09950 compool presets missing	sus082 ss sgo 140 140 140 co st d00 ma mhamm
09973 set last used track/sector	sus082 sc con 140 140 140 co st b00 m1 dsund
10030 fix permanent file proc'ing	sus083 sc con 140 141 141 co st b00 m1 dsund
10016 snapshot requests	ap4401 sr rsg 140 141 144 co st b00 m1 dsund
10057 loader nri for rat	sus083 sf osl 141 141 141 co st b00 m1 dsund
10051 relocation ptr sgn	sus084 ss sgo 141 141 143 co st d00 ma mhamm
10112 correct disk mini-drctry rds	sus084 sc con 141 142 143 co st b00 ma mhamm
10273 geography longitude check	sus092 sg gdg 144 168 169 de st b00 ma dchri
10386 buffered printing	sus090 sc con 145 158 158 de st b00 ma mhamm
10387 info on disk	sus090 sc con 145 168 168 co st d00 ma mhamm
00074 rsg recording list	sus092 sr rsg 149 168 169 de in e00 m1 fu
00087 fix jol directory	sus090 sb jol 155 158 158 co in b00 m1 dsund
00094 aps/oss local x too sm.	sus092 sf osl 156 168 169 co in c00 m1 fu
00107 blk card limit - rsgn	sus094 sr rsg 156 172 173 de in e00 m1 fu
00108 qal crd dsplmnt 2s cmpt	sus094 se csl 157 172 174 co in a00 m1 fu
00146 con-fix ctlg/buffer prnt	sus092 sc con 162 168 169 co in b00 m1 dsund
00353 rsg compl info read	sus101 sr rsg 165 187 188 co in b00 m1 dchri
00435 bnk bits not set-rcdg	sus092 sr rsg 167 168 169 co in e00 m1 jdelo
00490 p-patch limit exceeded	sus094 ss sgo 168 172 173 de in e00 ma odelz
00482 paging changes sgn	sus094 ss sgo 168 172 174 mn in b00 ma mhamm
00715 updt jol-linp non-essen	sus102 sb jol 170 177 184 de in e00 m1 mhamm
20107 blk card limit - rsgn	sus096 sr rsg 173 174 177 mn in g00 m1 fu
00688 chng load addrss of cdg	sus096 ss sgo 173 174 178 mn in g00 m1 mhamm
20490 p-patch limit exceeded	sus096 ss sgo 173 174 178 mn in a00 ma odelz
00778 dsk rsidnt rcrd too lrg	sus099 ss sgo 175 180 186 de in e00 m1 mhamm
00877 incorrect mem summary	sus090 ss sgo 177 179 180 co in b00 m1 cw
00809 cdg rounding error	ap4701 sd cdg 177 200 999 co in a00 m1 ce
01015 orsl/srl recording	sus101 se csl 178 185 187 co in b00 m1 ce
20877 incorrect mem summary	sus099 ss sgo 180 187 191 mn in b00 m1 cw

20715 updt jol-linp non-essen
 01030 extended memory patch
 01093 remove str routine
 40715 updt jol-linp non-essen
 21015 orsl/srl recording
 01147 ext mem patching sgn
 21093 remove str routine
 40877 incorrect mem summary
 21147 ext mem patching sgn
 01240 sus cat. select

sus102 sb jol 184 184 187 mn 1n g00 m1 mhamm
 sus105 ss sgp 185 187 192 co 1n b00 ma mhamm
 sus103 sf osl 187 187 190 co 1n d00 m1 dsund
 sus102 sb jol 187 187 191 mn 1n b00 m1 mhamm
 sus105 se csl 187 188 194 mn 1n b00 ma ce
 sus103 ss sgp 189 189 191 mn 1n b00 ma mhamm
 sus105 sf osl 190 190 193 mn 1n c00 m1 dsund
 sus103 ss sgo 191 191 191 mn 1n b00 m1 cw
 sus105 ss sgp 191 191 192 mn 1n d00 ma mhamm
 sus103 sg gdg 191 198 999 co 1n d00 m1 jdelo

2. APPROXIMATE TESTING START TIMES

2.1 Application Set (APS)

<u>Functional Group (CPC)</u>	<u>Group (Gr)</u>	<u>Compilation Unit (CU)</u>	<u>Test Start (project wk)</u>
Active Correlation	aa	aad abz acz add agd aiz alz aqz arz asz atz auz	063 080 040 063 120 083 124 086 082 037 077 152
Action Entry Input	ab	baz bhz	073 110
Console Broadcast	ac	cad caz cbz cdz	077 077 089 150
Displays	ad	daz dbz dcz ddz dtz	102 107 115 122 120
Realtime Control	ae	ecz edz efa efz egz	060 061 115 058 109

		eiz	085
		ejz	029
		emd	094
		emz	057
		enz	057
		eo2	057
		epz	129
		erb	108
		esz	044
		et2	085
		evz	125
		exz	129
		eyz	053
		ezz	029
Flight Plans	af		
		faz	081
		fbz	106
		fcz	082
		fdz	189
		fez	130
		ffz	085
Mode 4	ag		
		gaz	104
		gbz	104
		gez	112
		gfz	104
		gmz	104
		gwz	108
Height	ah		
		haz	102
		hbz	093
		hcz	098
		hnz	108
		htz	087
		hvz	119
TDDL	aj		
		jaz	083
E-3A Initialization	ak		
		kaz	081
		kbz	118
		kc2	116
		kdz	111
		kez	112
		kfz	112
		khz	116
		kjz	125
		kkz	124
		klz	099

Telling Output	al	krz	116
		laz	103
		lbz	104
		lcz	114
		lfz	110
		llz	099
		lqz	108
		ltz	104
		lxz	124
Manual Inputs	am	maz	103
		mbz	152
		mcz	110
		mez	098
		mfz	099
		mgz	175
		mi z	091
		mjz	114
		mkz	108
		mlz	099
		mnz	099
		moz	176
		mpz	060
		mqz	176
		mrz	111
		msz	162
		mtz	115
		mwz	104
		mxz	100
Auto Inputs	an	naz	114
		ncz	108
		nfz	108
		niz	110
		noz	113
		nqz	161
		nrz	170
		nuz	163
		nzz	130
Replay	ao	oad	109
		oaz	135
		obz	152
		ocz	155
		odz	088
		oiz	133
		olz	159
		orz	134
		otz	135

		oyz	159
		ozz	173
Passive Correlation	ap		
		pcz	085
		pez	124
RTQC	aq		
		qaz	086
		qbz	106
		qoz	088
		qtz	129
Recording	ar		
		raz	134
		rbz	069
		rcz	102
		rdz	103
		rez	102
		rfz	070
		rqz	153
		rjz	112
		rmz	096
		rnz	153
		roz	100
		rpz	110
		rqz	153
		rtz	101
		ruz	110
		rwz	139
		rzz	100
Simulation	as		
		sad	104
		saz	064
		sbd	151
		sbz	064
		scd	119
		scz	081
		sdz	142
		sez	068
		skz	163
		slz	097
		smz	064
		srz	118
		ssz	127
		stz	103
		suz	122
Tracking	at		
		afd	024
		tad	102
		taz	161

		tbz	129
		tcz	141
		tdz	106
		tgz	097
		tsz	189
		tuz	069
		tvz	138
		twz	067
		tyz	081
Interceptor Control	au		
		uaz	069
		ubz	075
		ucz	083
		udz	091
		ufz	086
		ugz	098
		uhz	114
		uiz	097
		uoz	114
		upz	082
		uqz	129
		urz	082
		usz	072
		uuz	132
		uvz	114
		uwz	108
		uxz	137
Interceptor Control	aw		
		waz	085
		wbz	104
		wcz	086
		wdz	081
		wex	096
		wfz	097
		wgz	112
		whz	140
		wjz	144
		wkz	108
		wlz	147
		wmz	090
		wnz	102
		woz	070
		wpz	116
		wqz	096
		wrz	070
		wsz	108
		wuz	113
		wwz	107
		wxz	111
		wyz	073
		wzz	088

Telling Input	ax	xbz	086
		xcd	119
		xdc	106
		xdz	097
		xlz	109
		xtz	099
Action Entries	ay	yaz	112
		ybz	076
		ycz	086
		ydz	129
		yhz	151
		yjz	102
		ykz	125
		ynz	173
		ypz	127
		yqz	102
		yvz	117
		ywz	087
		yzz	123
Action Entries	az	zaz	067
		zbz	105
		zcz	063
		zdz	072
		zez	031
		zjz	088
		zkz	097
		zlz	064
		zmz	123
		znz	102
		zoz	109
		zqz	102
		zrz	110
		zsz	166
		zuz	061
		zvz	102
		zwz	136
Site Adaptation		aka	173
		cea	160
		cwa	160
		nea	187
		nwa	160
		sea	153
Compool		swa	173
		apc	002

2.2 Diagnostic Set (DIS)

Functional Group (CPC)	Group (Gr)	Compilation Unit (CU)	Test Start (project wk)
Disk Test	da	dsk	106
Central Computer Interface Unit Test	db	ciu cpi	074 075
Interference Test	dc	ift	101
Display Console Test	dd	hmd	104
Intercomputer Data Duplexer Test	de	icd	125
Magnetic Tape Test	df	mtu	071
Card Reader Test	dg	cdr	063
Controller Computer Support	dh	dix	115
Standalone Diagnostic Executive	di	cax cex cix cmx cqx cps max sex	098 167 127 125 109 098 135 068
Memory Test	dk	cma cmb mem	169 068 060
Central Computer Manual Operations Test	dl	cpm	061
Controller Computer Processor Test	dm	cpa dpa dpb	086 114 104

Remote Access Terminal Test	do	rat	096
System Control Console Terminal Test	dp	sct	109
RMM Function	dq	rmb rmm	116 139
Line Printer Test	dr	hcp lpr	075 064
CMUX Test	ds	mux	071
Central Computer Buffered I/O Test	dt	bfo unl	080 180
Central Computer Diagnostic Support	du	jax jbx jpx kdx rix spx srx tbt	109 121 113 109 177 119 068 096
Loaders	dv	ddl fbl fdl lac ldr	090 121 141 071 141
String Interface	dw	dis	103
Central Computer Dual Processor Test	dx	dul	157
Compool		dmc	099

2.3 Data Reduction Set (DRS)

Functional Group (CPC)	Group (Gr)	Compilation Unit (CU)	Test Start (project wk)
Build Intermediate File	rb	bed bfd bgd bid bkd bld bpd bqd brd bud bwd bxd bzd	106 103 113 119 105 117 107 111 118 101 105 117 119
Checkpoint and Restart	rc	cad ccd	007 162
Decode URIs	rd	dad dcd ded dgd	091 097 103 133
DRS Supervisor	re	ecd edd eed eid emd eod epd	074 091 111 142 094 091 163
Generate Output	rg	gad gbd gcd gdd ged gfd ghd gid gjd gkd gld gmd	091 092 117 115 113 135 112 117 112 114 119 115

		gpd	111
		gqd	109
		grd	116
		gsd	107
		gud	138
		gtd	116
		gvd	122
		gwd	104
		tgd	130
Library/Common	rl	lad	119
		lbd	093
		lfd	138
		lhd	089
		lid	121
		lmd	150
		lqd	117
		ltd	157
		lud	119
		lwd	090
Performance and Continuous Evaluation	rp	pad	106
		pbd	115
		pcd	104
		pdd	115
		ped	110
		pgd	115
Select JRT Data	rs	sad	093
		spd	091
Compool		drc	143

2.4 Operating System Set (OSS)

Functional Group (CPC)	Group (Gr)	Compilation Unit (CU)	Test Start (project wk)
Radar Data Processor	oa	aaz acz aos	081 081 104
Card Reader	oe	cap ccp cdp cep cop	113 143 151 143 081
Disk	od	dep wnc	115 090
OSS Executive	oe	eaz ebz ecz edz eez efz emz enz epz eqz esz evz ewc ewz eyz fmz mbc	091 108 109 163 125 109 109 103 107 180 069 110 113 110 110 119 179
CCIU	og	gaz gbz gdz gep gjz glz gpz grz gyz	104 104 109 149 149 119 104 065 134
Broadcast Controller	oh	hbz	093
ICDD Interface	of	iaz	125

		tez	109
		tfz	110
		tpz	140
		tsz	081
		itz	081
Input/Output	of	dpp	125
		jax	103
		jbx	111
		jdx	180
		jex	104
		jgx	112
		jox	152
		jzx	178
Dump/Set Memory	ok	kaz	153
		kdx	109
Program Trace	ol	lbx	004
		lcx	082
		lix	097
		lox	113
		lrx	097
		lxx	105
OSS Operator Inputs	om	max	109
		mfx	126
		mgx	163
		mhx	100
		mix	102
		mmx	106
		mnx	107
		mpz	085
		mrx	129
System Confidence	on	cax	099
		cbx	106
		cex	099
		cfx	070
		cgx	106
		chx	105
		cix	099
		clx	103
		cmx	111
		cqx	097
		ctx	106
		cxx	063
		naz	112
		nbh	115
		nbx	185
		nbz	108
		ndz	176
		nhc	187

		nhd	104
		nhh	115
		niz	110
		njz	118
		nkz	107
		nlz	110
		nmz	104
		nnc	111
		nqd	102
		nsz	104
Replay	oo	oaz	177
		orz	134
		osz	133
Recovery	or	rax	098
		rbx	120
		rex	132
OSS Supervisor	os	sas	111
		sbz	089
		scx	121
		sdx	098
		sez	068
		sfx	086
		sfz	086
		six	104
		siz	086
		sjx	109
		sjz	109
		smx	058
		spy	103
		stx	122
		sxx	117
Magnetic Tape	ot	tap	073
		tcp	139
		tep	145
		tfp	104
		tip	117
		tnp	124
		trp	057
		tup	054
		txp	060
Program Trace	ov	vbz	114
		vcz	144
RAT	ow	wac	126
		wic	107
		wiz	110
		wxc	163

CMUX	ox	xaz	105
		xbz	086
		xcc	104
		xcd	119
		xdc	106
		xex	111
		xgz	103
		xic	104
		xid	106
		xoz	112
		xpz	110
		xtz	128
		xuz	105
		xvz	190
DPS Utilization	oy	dbx	099
		dbz	115
Loader	oz	zrz	141
		ztp	097
		ztz	002
		zup	097
		ldr	096
Safe Data	o1	jad	098
Task Initialization	o2	eah	170
Telling Output	o3	lbz	104
Line Printer	o4	ldp	114
		lep	095
		lip	081
		lkp	081
		lrp	114
System Control Set (SCS)			
Device Status Analysis	ca	aas	101
		cbs	175
		fah	103
Central Computer Input	cc	cas	169
		dap	058
		lap	128
Display Generation	cd	das	115
		dba	105
		dbb	104
		dbf	169

		dbb	100
		dgp	059
		dip	145
		dip	059
		dvp	070
Operator Input			
Processing	cs	sas	111
Terminal Test	ct	tas	117
Compool		coc	148
		mmc	055

2.5 System Exercise Set (SES)

Functional Group (CPC)	Group (Gr)	Compilation Unit (CU)	Test Start (project wk)
Adaptation	ea	aas	102
Control	ec	ccs	112
Display	ed	das dbs	112 121
Generate Exercise	eg	gas gbs ges	103 107 090
Loaders	el	las lbs lcs	102 102 112
Merge	em	mas	104
Noise File Generation	en	nas	116
Library generation	es	sas	116
Process Inputs	ev	vas vbs vcs	104 111 105
Compool		sec	156

2.6 Support Set (SUS)

Functional Group (CPC)	Group (Gr)	Compilation Unit (CU)	Test Start (project wk)
Adaptation Calculation	sa	adp	024
Symbolic Library	sb	jol	018
Control	sc	con	002
Compool Data Generator	sd	cdg	004
Symbolic Library	se	cs1	046
Symbolic Library	sf	osl	006
Geography Data Generator	sg	gdg	024
File Operations	sm	flo	102
Program Test Aids	sq	pta	024
Recording Specification	sr	rsg	119
System Generation	ss	sgn sgo sgp	015 118 138
1632 Cross Assembler	sz	asm	110
Compool		ssc	054

MISSION **of** **Rome Air Development Center**

RADC plans and executes research, development, test and selected acquisition programs in support of Command, Control Communications and Intelligence (C³I) activities. Technical and engineering support within areas of technical competence is provided to ESO Program Offices (POs) and other ESO elements. The principal technical mission areas are communications, electromagnetic guidance and control, surveillance of ground and aerospace objects, intelligence data collection and handling, information system technology, communications integration, solid state electronics, electronic physics and electronic reliability, maintainability and supportability.

D
FI